

# MAXX DURABLE FLOOR FINISH PART A

## **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : MAXX DURABLE FLOOR FINISH PART A

Other means of identification : Not applicable

Recommended use : Floor care product

Restrictions on use : Reserved for industrial and professional use.

Product dilution information : 94.7% PART A WITH 5.3% PART B

Company : Ecolab Inc.

370 N. Wabasha Street

St. Paul, Minnesota USA 55102

1-800-352-5326

Emergency telephone : 1-800-328-0026 (US/Canada), 1-651-222-5352 (outside US)

Issuing date : 12/02/2014

## **SECTION 2. HAZARDS IDENTIFICATION**

#### **GHS Classification**

#### **Product AS SOLD**

Not a hazardous substance or mixture.

**Product AT USE DILUTION** 

Eye irritation : Category 2B

**GHS Label element** 

**Product AS SOLD** 

Precautionary Statements : **Prevention:** 

Wash hands thoroughly after handling.

Response:

Get medical advice/ attention if you feel unwell.

Storage:

Store in accordance with local regulations.

**Product AT USE DILUTION** 

Signal Word : Warning

Hazard Statements : Causes eye irritation.

Precautionary Statements : Prevention:

Wash skin thoroughly after handling.

Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye

irritation persists: Get medical advice/ attention.

Other hazards : None known.

#### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

**Product AS SOLD** 

Pure substance/mixture : Mixture

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## MAXX DURABLE FLOOR FINISH PART A

**Chemical Name** CAS-No. Concentration (%)

triethylamine 121-44-8 0.1 - 1

**Product AT USE DILUTION** 

**Chemical Name** CAS-No. Concentration (%)

Propanol, 1(or 2)-(2-methoxymethylethoxy)-, 88917-22-0 10 - 20

acetate

## **SECTION 4. FIRST AID MEASURES**

**Product AS SOLD** 

In case of eye contact : Rinse with plenty of water.

In case of skin contact : Rinse with plenty of water.

If swallowed : Rinse mouth. Get medical attention if symptoms occur.

If inhaled : Get medical attention if symptoms occur.

Protection of first-aiders : No special precautions are necessary for first aid responders.

Notes to physician : No specific measures identified.

Most important symptoms and effects, both acute and

delayed

: See Section 11 for more detailed information on health effects and

symptoms.

**Product AT USE DILUTION** 

: Rinse with plenty of water. In case of eye contact

In case of skin contact : Rinse with plenty of water.

If swallowed : Rinse mouth. Get medical attention if symptoms occur.

If inhaled : Get medical attention if symptoms occur.

## **SECTION 5. FIRE-FIGHTING MEASURES**

**Product AS SOLD** 

Suitable extinguishing media : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Unsuitable extinguishing

media

: None known.

Specific hazards during fire

fighting

: Not flammable or combustible.

Hazardous combustion

products

: Decomposition products may include the following materials:

Carbon oxides

Nitrogen oxides (NOx)

Sulfur oxides

Oxides of phosphorus

for fire-fighters

Special protective equipment : Use personal protective equipment.

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## MAXX DURABLE FLOOR FINISH PART A

Specific extinguishing

methods

: Fire residues and contaminated fire extinguishing water must be

disposed of in accordance with local regulations.

# **SECTION 6. ACCIDENTAL RELEASE MEASURES**

**Product AS SOLD** 

Personal precautions, protective equipment and emergency procedures : Refer to protective measures listed in sections 7 and 8.

Environmental precautions : No special environmental precautions required.

Methods and materials for containment and cleaning up

: Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

**Product AT USE DILUTION** 

Personal precautions, protective equipment and emergency procedures : Refer to protective measures listed in sections 7 and 8.

Environmental precautions : Do not allow contact with soil, surface or ground water.

Methods and materials for containment and cleaning up

: Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

## **SECTION 7. HANDLING AND STORAGE**

**Product AS SOLD** 

Advice on safe handling : Wash hands after handling. For personal protection see section 8.

Conditions for safe storage : Keep out of reach of children. Store in suitable labeled containers.

Storage temperature :  $5 \, ^{\circ}\text{C}$  to  $40 \, ^{\circ}\text{C}$ 

**Product AT USE DILUTION** 

Advice on safe handling : Wash hands thoroughly after handling.

Conditions for safe storage : Keep out of reach of children. Store in suitable labeled containers.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Product AS SOLD** 

Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

Engineering measures : Good general ventilation should be sufficient to control worker

exposure to airborne contaminants.

Personal protective equipment

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# MAXX DURABLE FLOOR FINISH PART A

Eye protection : No special protective equipment required.

Hand protection : No special protective equipment required.

Skin protection : No special protective equipment required.

Respiratory protection : No personal respiratory protective equipment normally required.

Hygiene measures : Wash hands before breaks and immediately after handling the

product.

**Product AT USE DILUTION** 

Engineering measures : Good general ventilation should be sufficient to control worker

exposure to airborne contaminants.

Personal protective equipment

Eye protection : No special protective equipment required.

Hand protection : No special protective equipment required.

Skin protection : No special protective equipment required.

Respiratory protection : No personal respiratory protective equipment normally required.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Product AS SOLD Product AT USE DILUTION

Appearance : liquid liquid
Color : opaque, white white

Odor : ammoniacal ammoniacal pH : 7.0 - 8.5, 100 % 7.0 - 8.5

Flash point : Not applicable, Does not sustain combustion.

Odor Threshold : No data available

Melting point/freezing point : No data available

Initial boiling point and

boiling range

: 100 °C

Evaporation rate : No data available
Flammability (solid, gas) : No data available
Upper explosion limit : No data available
Lower explosion limit : No data available
Vapor pressure : No data available
Relative vapor density : No data available
Relative density : 1.012 - 1.034
Water solubility : No data available

Water solubility : No data available
Solubility in other solvents : No data available
Partition coefficient: n- : No data available

octanol/water

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## MAXX DURABLE FLOOR FINISH PART A

Autoignition temperature : No data available Thermal decomposition : No data available Viscosity, kinematic : 6.855 mm2/s (40 °C)

: No data available Explosive properties Oxidizing properties : No data available Molecular weight : No data available VOC : No data available

# **SECTION 10. STABILITY AND REACTIVITY**

**Product AS SOLD** 

Chemical stability : Stable under normal conditions.

Possibility of hazardous

reactions

: No dangerous reaction known under conditions of normal use.

Conditions to avoid : None known.

Incompatible materials : None known.

Hazardous decomposition

products

: Decomposition products may include the following materials:

Carbon oxides

Nitrogen oxides (NOx)

Sulfur oxides

Oxides of phosphorus

## **SECTION 11. TOXICOLOGICAL INFORMATION**

exposure

Information on likely routes of : Inhalation, Eye contact, Skin contact

#### **Potential Health Effects**

**Product AS SOLD** 

Eyes : Health injuries are not known or expected under normal use.

Skin Health injuries are not known or expected under normal use.

Ingestion : Health injuries are not known or expected under normal use.

Inhalation : Health injuries are not known or expected under normal use.

Chronic Exposure : Health injuries are not known or expected under normal use.

**Product AT USE DILUTION** 

Eyes : Causes eye irritation.

Skin : Health injuries are not known or expected under normal use.

Ingestion : Health injuries are not known or expected under normal use.

Inhalation : Health injuries are not known or expected under normal use.

Chronic Exposure : Health injuries are not known or expected under normal use.

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# MAXX DURABLE FLOOR FINISH PART A

## **Experience with human exposure**

**Product AS SOLD** 

Eye contact : No symptoms known or expected.

Skin contact : No symptoms known or expected.

Ingestion : No symptoms known or expected.

Inhalation : No symptoms known or expected.

**Product AT USE DILUTION** 

Eye contact : Redness, Irritation

Skin contact : No symptoms known or expected.

Ingestion : No symptoms known or expected.

Inhalation : No symptoms known or expected.

## **Toxicity**

**Product AS SOLD** 

Acute oral toxicity : No data available
Acute inhalation toxicity : No data available
Acute dermal toxicity : No data available
Skin corrosion/irritation : No data available
Respiratory or skin : No data available

sensitization

Carcinogenicity : No data available
Reproductive effects : No data available
Germ cell mutagenicity : No data available
Teratogenicity : No data available
STOT-single exposure : No data available
STOT-repeated exposure : No data available

Ingredients

Aspiration toxicity

Acute oral toxicity : triethylamine

LD50 Rat: 460 mg/kg

: No data available

Ingredients

Acute inhalation toxicity : triethylamine

4 h Rat: 7.23 mg/l

Ingredients

Acute dermal toxicity : triethylamine

LD50 Rabbit: 410 mg/kg

## **SECTION 12. ECOLOGICAL INFORMATION**

## **Product AS SOLD**

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# MAXX DURABLE FLOOR FINISH PART A

**Ecotoxicity** 

Environmental Effects : This product has no known ecotoxicological effects.

**Product** 

Toxicity to fish : No data available

Toxicity to daphnia and other : No data available

aquatic invertebrates

Toxicity to algae : No data available

Ingredients

Toxicity to fish : triethylamine

96 h EC50: 17 mg/l

# Persistence and degradability

No data available

#### **Bioaccumulative potential**

No data available

## Mobility in soil

No data available

#### Other adverse effects

No data available

## **SECTION 13. DISPOSAL CONSIDERATIONS**

**Product AS SOLD** 

Disposal methods : Diluted product can be flushed to sanitary sewer.

Disposal considerations : Dispose of in accordance with local, state, and federal regulations.

**Product AT USE DILUTION** 

Disposal methods : Diluted product can be flushed to sanitary sewer.

Disposal considerations : Dispose of in accordance with local, state, and federal regulations.

# **SECTION 14. TRANSPORT INFORMATION**

#### **Product AS SOLD**

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

## Land transport (DOT)

Not dangerous goods

## Sea transport (IMDG/IMO)

Not dangerous goods

#### **Product AT USE DILUTION**

Not intended for transport.

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# MAXX DURABLE FLOOR FINISH PART A

# **SECTION 15. REGULATORY INFORMATION**

#### **Product AS SOLD**

## **EPCRA - Emergency Planning and Community Right-to-Know**

#### **CERCLA Reportable Quantity**

This material does not contain any components with a CERCLA RQ.

## SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards : No SARA Hazards

SARA 302 : No chemicals in this material are subject to the reporting requirements

of SARA Title III, Section 302.

SARA 313 : This material does not contain any chemical components with known

CAS numbers that exceed the threshold (De Minimis) reporting levels

established by SARA Title III, Section 313.

#### California Prop 65

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

#### The ingredients of this product are reported in the following inventories:

## Switzerland. New notified substances and declared preparations :

not determined

#### United States TSCA Inventory:

On TSCA Inventory

## Canadian Domestic Substances List (DSL):

This product contains one or several components listed in the Canadian NDSL.

#### Australia Inventory of Chemical Substances (AICS):

not determined

## New Zealand. Inventory of Chemical Substances:

not determined

## Japan. ENCS - Existing and New Chemical Substances Inventory :

not determined

# Japan. ISHL - Inventory of Chemical Substances (METI) :

not determined

## Korea. Korean Existing Chemicals Inventory (KECI):

not determined

## Philippines Inventory of Chemicals and Chemical Substances (PICCS):

not determined

## China. Inventory of Existing Chemical Substances in China (IECSC):

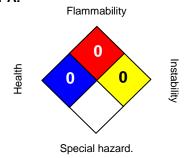
not determined

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## MAXX DURABLE FLOOR FINISH PART A

# **SECTION 16. OTHER INFORMATION**

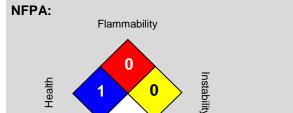
## **Product AS SOLD** NFPA:



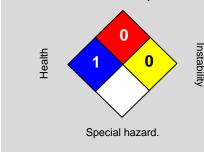
#### HMIS III:

HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight, 2 = Moderate, 3 = High 4 = Extreme, \* = Chronic



# **Product AT USE DILUTION**



# HMIS III:

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight, 2 = Moderate, 3 = High

4 = Extreme, \* = Chronic

: 12/02/2014 Issuing date

: 1.3 Version

Prepared by : Regulatory Affairs

REVISED INFORMATION: Significant changes to regulatory or health information for this revision is indicated by a bar in the left-hand margin of the SDS.

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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# MAXX DURABLE FLOOR FINISH PART B

## **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : MAXX DURABLE FLOOR FINISH PART B

Other means of identification: Not applicable

Recommended use Floor care product

Restrictions on use Reserved for industrial and professional use.

Product dilution information 94.7% PART A WITH 5.3% PART B

Company Ecolab Inc.

370 N. Wabasha Street

St. Paul, Minnesota USA 55102

1-800-352-5326

Emergency telephone 1-800-328-0026 (US/Canada), 1-651-222-5352 (outside US)

Issuing date 12/02/2014

## **SECTION 2. HAZARDS IDENTIFICATION**

#### **GHS Classification**

**Product AS SOLD** 

Flammable liquids : Category 4 Skin irritation : Category 2 Serious eye damage : Category 1 Skin sensitization : Category 1

Specific target organ systemic toxicity - single

exposure

: Category 3 (Respiratory system)

#### **Product AT USE DILUTION**

Eye irritation : Category 2B

## **GHS Label element**

# **Product AS SOLD**

Hazard pictograms



Signal Word : Danger

**Hazard Statements** : Combustible liquid.

Causes skin irritation.

May cause an allergic skin reaction. Causes serious eye damage. May cause respiratory irritation.

: Prevention: **Precautionary Statements** 

> Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. Wash skin thoroughly after handling. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/ eye protection/ face protection.

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## MAXX DURABLE FLOOR FINISH PART B

#### Response:

IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/ physician. If skin irritation or rash occurs: Get medical advice/ attention. Take off contaminated clothing and wash before reuse. In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.

#### Storage:

Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place. Keep cool. Store locked up.

#### Disposal:

Dispose of contents/ container to an approved waste disposal plant.

**Product AT USE DILUTION** 

Signal Word : Warning

Hazard Statements : Causes eye irritation.

Precautionary Statements :

: **Prevention:**Wash skin thoroughly after handling.

Response:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye

irritation persists: Get medical advice/ attention.

Other hazards : None known.

# **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

**Product AS SOLD** 

Pure substance/mixture : Mixture

Chemical Name CAS-No. Concentration (%)

hexane, 1,6-diisocyanato-, homopolymer 28182-81-2 60 - 100 poly(oxy-1,2-ethanediyl), .alpha.-tridecyl-.omega.- 9046-01-9 5 - 10

hydroxy-, phosphate

cyclohexyldimethylamine 98-94-2 1 - 5 hexamethylene-di-isocyanate 822-06-0 0.1 - 1

**Product AT USE DILUTION** 

Chemical Name CAS-No. Concentration (%)

Propanol, 1(or 2)-(2-methoxymethylethoxy)-, 88917-22-0 10 - 20

acetate

#### **SECTION 4. FIRST AID MEASURES**

**Product AS SOLD** 

In case of eye contact : Rinse immediately with plenty of water, also under the eyelids, for at

least 15 minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. Get medical attention immediately.

In case of skin contact : Wash off immediately with plenty of water for at least 15 minutes. Use

a mild soap if available. Wash clothing before reuse. Thoroughly clean

shoes before reuse. Get medical attention.

If swallowed : Rinse mouth. Get medical attention if symptoms occur.

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## MAXX DURABLE FLOOR FINISH PART B

If inhaled : Remove to fresh air. Treat symptomatically. Get medical attention if

symptoms occur.

Protection of first-aiders : If potential for exposure exists refer to Section 8 for specific personal

protective equipment.

Notes to physician : Treat symptomatically.

Most important symptoms and effects, both acute and

delayed

: See Section 11 for more detailed information on health effects and

symptoms.

**Product AT USE DILUTION** 

In case of eye contact : Rinse with plenty of water.

In case of skin contact : Rinse with plenty of water.

If swallowed Rinse mouth. Get medical attention if symptoms occur.

If inhaled : Get medical attention if symptoms occur.

# **SECTION 5. FIRE-FIGHTING MEASURES**

**Product AS SOLD** 

Suitable extinguishing media : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Unsuitable extinguishing

media

: High volume water jet

Specific hazards during fire

fighting

: Fire Hazard

Keep away from heat and sources of ignition. Flash back possible over considerable distance.

Hazardous combustion

products

: Decomposition products may include the following materials:

Carbon oxides

Nitrogen oxides (NOx)

Sulfur oxides

Oxides of phosphorus

Special protective equipment : Use personal protective equipment.

for fire-fighters

Specific extinguishing

methods

: Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire

and/or explosion do not breathe fumes.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

#### **Product AS SOLD**

Personal precautions, protective equipment and emergency procedures

: Ensure adequate ventilation. Remove all sources of ignition. Keep people away from and upwind of spill/leak. Avoid inhalation, ingestion and contact with skin and eyes. When workers are facing

concentrations above the exposure limit they must use appropriate

certified respirators. Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in sections 7 and

8.

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## MAXX DURABLE FLOOR FINISH PART B

Environmental precautions : Do not allow contact with soil, surface or ground water.

Methods and materials for containment and cleaning up

: Eliminate all ignition sources if safe to do so. Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

**Product AT USE DILUTION** 

Personal precautions, protective equipment and emergency procedures : Refer to protective measures listed in sections 7 and 8.

Environmental precautions : Do not allow contact with soil, surface or ground water.

Methods and materials for containment and cleaning up

: Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

## **SECTION 7. HANDLING AND STORAGE**

**Product AS SOLD** 

Advice on safe handling : Do not get in eyes, on skin, or on clothing. Do not breathe dust/ fume/

gas/ mist/ vapors/ spray. Use only with adequate ventilation. Keep away from fire, sparks and heated surfaces. Take necessary action to avoid static electricity discharge (which might cause ignition of organic

vapors). Wash hands thoroughly after handling.

Conditions for safe storage : Keep away from heat and sources of ignition. Keep away from

oxidizing agents. Keep out of reach of children. Store in suitable

labeled containers.

Storage temperature : 10 °C to 40 °C

**Product AT USE DILUTION** 

Advice on safe handling : Wash hands thoroughly after handling.

Conditions for safe storage : Keep out of reach of children. Store in suitable labeled containers.

# **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Product AS SOLD** 

Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

Engineering measures : Effective exhaust ventilation system. Maintain air concentrations

below occupational exposure standards.

Personal protective equipment

Eye protection : Safety goggles

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# MAXX DURABLE FLOOR FINISH PART B

Face-shield

Hand protection : Wear the following personal protective equipment:

Standard glove type.

Gloves should be discarded and replaced if there is any indication of

degradation or chemical breakthrough.

Skin protection : No special protective equipment required.

Respiratory protection : When workers are facing concentrations above the exposure limit they

must use appropriate certified respirators.

Hygiene measures : Handle in accordance with good industrial hygiene and safety

> practice. Wash face, hands and any exposed skin thoroughly after handling. Provide suitable facilities for quick drenching or flushing of

the eyes and body in case of contact or splash hazard.

**Product AT USE DILUTION** 

Engineering measures : Good general ventilation should be sufficient to control worker

exposure to airborne contaminants.

Personal protective equipment

Eye protection : No special protective equipment required.

Hand protection : No special protective equipment required.

Skin protection : No special protective equipment required.

Respiratory protection : No personal respiratory protective equipment normally required.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Product AS SOLD Product AT USE DILUTION** 

liquid

white

**Appearance** : liquid

Color : clear, light yellow

Odor : slight ammoniacal

: 7, 100 % 7.0 - 8.5 pΗ

Flash point : 86 °C closed cup, Sustains combustion

Odor Threshold : No data available Melting point/freezing point : No data available Initial boiling point and

boiling range

Relative vapor density

: No data available

: No data available

: No data available

: No data available Evaporation rate

Flammability (solid, gas) Upper explosion limit : No data available

Lower explosion limit : No data available Vapor pressure : No data available

Relative density : 1.062 - 1.15

Water solubility : No data available

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# MAXX DURABLE FLOOR FINISH PART B

Solubility in other solvents : No data available

Partition coefficient: n-

octanol/water

: No data available

Autoignition temperature Thermal decomposition

: No data available : No data available

Viscosity, kinematic

: No data available

Explosive properties

: No data available

Oxidizing properties Molecular weight

: No data available : No data available

VOC

: No data available

# **SECTION 10. STABILITY AND REACTIVITY**

**Product AS SOLD** 

Chemical stability : Stable under normal conditions.

Possibility of hazardous

reactions

: No dangerous reaction known under conditions of normal use.

Conditions to avoid : Heat, flames and sparks.

Incompatible materials

: Bases Acids

Organic materials

Hazardous decomposition

products

: Decomposition products may include the following materials:

Carbon oxides

Nitrogen oxides (NOx)

Sulfur oxides

Oxides of phosphorus

# **SECTION 11. TOXICOLOGICAL INFORMATION**

exposure

Information on likely routes of : Inhalation, Eye contact, Skin contact

## **Potential Health Effects**

**Product AS SOLD** 

Eyes : Causes serious eye damage.

Skin : Causes skin irritation. May cause allergic skin reaction.

Ingestion : Health injuries are not known or expected under normal use.

Inhalation : May cause respiratory tract irritation. May cause nose, throat, and

lung irritation.

Chronic Exposure : Health injuries are not known or expected under normal use.

**Product AT USE DILUTION** 

: Causes eye irritation. Eyes

Skin : Health injuries are not known or expected under normal use.

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# MAXX DURABLE FLOOR FINISH PART B

Ingestion : Health injuries are not known or expected under normal use.

Inhalation : Health injuries are not known or expected under normal use.

Chronic Exposure : Health injuries are not known or expected under normal use.

# **Experience with human exposure**

**Product AS SOLD** 

Eye contact : Redness, Pain, Corrosion

Skin contact : Redness, Irritation, Allergic reactions

Ingestion : No symptoms known or expected.

Inhalation : Respiratory irritation, Cough

**Product AT USE DILUTION** 

Eye contact : Redness, Irritation

Skin contact : No symptoms known or expected.

Ingestion : No symptoms known or expected.

Inhalation : No symptoms known or expected.

## **Toxicity**

**Product AS SOLD** 

Acute oral toxicity : No data available
Acute inhalation toxicity : No data available
Acute dermal toxicity : No data available
Skin corrosion/irritation : No data available
Respiratory or skin : No data available

sensitization

Carcinogenicity : No data available
Reproductive effects : No data available
Germ cell mutagenicity : No data available
Teratogenicity : No data available
STOT-single exposure : No data available
STOT-repeated exposure : No data available
Aspiration toxicity : No data available

## **SECTION 12. ECOLOGICAL INFORMATION**

Product AS SOLD Ecotoxicity

Environmental Effects : Harmful to aquatic life with long lasting effects.

**Product** 

Toxicity to fish : No data available

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# MAXX DURABLE FLOOR FINISH PART B

Toxicity to daphnia and other

aquatic invertebrates

: No data available

Toxicity to algae : No data available

Persistence and degradability

No data available

**Bioaccumulative potential** 

No data available

Mobility in soil

No data available

Other adverse effects

No data available

## **SECTION 13. DISPOSAL CONSIDERATIONS**

**Product AS SOLD** 

Disposal methods : The product should not be allowed to enter drains, water courses or

the soil. Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste

disposal facility.

Disposal considerations : Dispose of as unused product. Empty containers should be taken to

an approved waste handling site for recycling or disposal. Do not reuse empty containers. Dispose of in accordance with local, state, and

federal regulations.

RCRA - Resource

Conservation and Recovery Authorization Act Hazardous

waste

: D001 (Ignitable)

**Product AT USE DILUTION** 

Disposal methods : Diluted product can be flushed to sanitary sewer.

Disposal considerations : Dispose of in accordance with local, state, and federal regulations.

## **SECTION 14. TRANSPORT INFORMATION**

#### **Product AS SOLD**

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

#### Land transport (DOT)

Not dangerous goods

#### Sea transport (IMDG/IMO)

Not dangerous goods

#### **Product AT USE DILUTION**

Not intended for transport.

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#### MAXX DURABLE FLOOR FINISH PART B

# **SECTION 15. REGULATORY INFORMATION**

#### **Product AS SOLD**

#### **EPCRA - Emergency Planning and Community Right-to-Know**

#### **CERCLA Reportable Quantity**

Ingredients	CAS-No.	Component RQ (lbs)	Calculated product RQ
			(lbs)
hexamethylene-di-isocyanate	822-06-0	100	58824

## SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards : Fire Hazard

Acute Health Hazard

SARA 302 : No chemicals in this material are subject to the reporting requirements

of SARA Title III, Section 302.

SARA 313 : This material does not contain any chemical components with known

CAS numbers that exceed the threshold (De Minimis) reporting levels

established by SARA Title III, Section 313.

#### California Prop 65

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

#### The ingredients of this product are reported in the following inventories:

#### Switzerland. New notified substances and declared preparations :

not determined

# **United States TSCA Inventory:**

On TSCA Inventory

## Canadian Domestic Substances List (DSL):

All components of this product are on the Canadian DSL.

## Australia Inventory of Chemical Substances (AICS):

On the inventory, or in compliance with the inventory

## New Zealand. Inventory of Chemical Substances:

On the inventory, or in compliance with the inventory

# Japan. ENCS - Existing and New Chemical Substances Inventory :

not determined

## Japan. ISHL - Inventory of Chemical Substances (METI) :

not determined

#### Korea. Korean Existing Chemicals Inventory (KECI):

On the inventory, or in compliance with the inventory

## Philippines Inventory of Chemicals and Chemical Substances (PICCS):

On the inventory, or in compliance with the inventory

## China. Inventory of Existing Chemical Substances in China (IECSC):

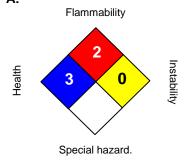
On the inventory, or in compliance with the inventory

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## MAXX DURABLE FLOOR FINISH PART B

# **SECTION 16. OTHER INFORMATION**

#### **Product AS SOLD** NFPA:

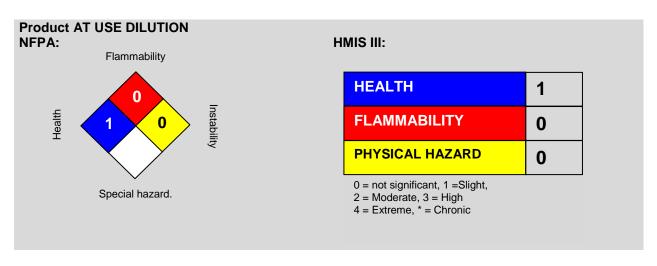


#### HMIS III:

HEALTH	3*
FLAMMABILITY	2
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High 4 = Extreme, \* = Chronic



: 12/02/2014 Issuing date

Version : 1.3

Prepared by : Regulatory Affairs

REVISED INFORMATION: Significant changes to regulatory or health information for this revision is indicated by a bar in the left-hand margin of the SDS.

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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