

Conforms to WHS Code of Practice

Issued: 20 April 2021 Supersedes: 7 June 2016

**EQUINOX**<sup>TM</sup>

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 PRODUCT IDENTIFIER

Product Name: Equinox Ultra High Speed Floor Coating Product Number: 103

1.2 RELEVENT IDENTIFIED USES OF THE MIXTURE AND USES ADVISED AGAINST

Product intended for commercial and industrial use only.

Intended Use: Floor finish

Uses Advised Against: Other than per labelled instructions.

# 1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Importer

Eclipse Floor Solutions Pty Ltd

41-43 Steel Street

Capalaba

Queensland 4157

Telephone: (07) 3390 3027

Email: info@eclipsefloorsolutions.com.au Internet: www.eclipsefloorsolutions.com.au

# 1.4 EMERGENCY TELEPHONE NUMBER

For Chemical Emergency: Spill, Leak, Fire, Exposure or Accident Call: The Australian Poisons Information Hotline All States 24 Hour Ph: 13 11 26

# SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 CLASSIFICATION OF THE MIXTURE

This mixture is not classified as hazardous according to Safe Work Australia criteria.

# 2.2 LABEL ELEMENTS

Signal Word: None
Hazard pictogram(s): None
Hazard Statement(s): None
Precautionary Statement(s): None

2.3 OTHER HAZARDS No other hazards are known to the supplier

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1/3.2 SUBSTANCES/MIXTURES

This mixture does not contain hazardous ingredients; as determined by Safe Work Australia criteria .

# **SECTION 4: FIRST AID MEASURES**

# 4.1 DECRIPTION OF FIRST AID MEASURES

Eye Contact: Rinse with plenty of water. If irritation develops and persists, seek medical attention.

Skin Contact: Wash with plenty of water. If irritation develops and persists, seek medical attention.

Inhalation: If breathing is difficult, remove to fresh air. If symptoms persist, seek medical attention.

**Ingestion:** If ingested, do not induce vomiting. Seek medical attention.

# 4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

This mixture is not expected to produce significant adverse health effects when recommended use instructions are followed.

Eye Contact:

Skin Contact:

Inhalation:

None expected under normal use.

# 4.3 INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

No information available.



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#### SECTION 5: FIRE FIGHTING MEASURES

## 5.1 EXTINGUISHING MEDIA

In case of fire: use dry chemical, water spray, foam, carbon dioxide.

# 5.2 SPECIAL HAZARDS ARISING FROM THE MIXTURE

Hazardous combustion products: CO, CO<sub>2</sub>

During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. Combustion products may include but not limited to the above mentioned substances.

#### 5.3 ADVICE FOR FIRE FIGHTERS

As in any fire, wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protection. Fire-fighters should wear clothing conforming to EN469 for chemical incidents. Materials can splatter above 100°C/212°F.

HAZCHEM Code: Not applicable

# SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Refer to Section 8 for appropriate personal protective equipment.

# 6.2 ENVIRONMENTAL PRECAUTIONS

Keep spills and cleaning runoff out of sewers and open bodies of water.

#### 6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Small spills: Absorb spill on inert material (e.g. sand, earth) and dispose of as waste material in accordance with national and regional provisions.

Large spills: Keep spectators away. Floors may be slippery; use care to avoid falling. Neutralize spill area. Dike and contain spill with inert material (e.g. sand, earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal.

**6.4 REFERENCE TO OTHER SECTIONS:** Refer to Section 8 of the SDS.

# SECTION 7: HANDLING AND STORAGE

# 7.1 PRECAUTIONS FOR SAFE HANDLING

Avoid contact with eyes and skin. Wash thoroughly after handling. Use in well-ventilated areas.

# 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage temperature (Max. 60°C/140°F) (Min. 1°C/34°F). Keep from freezing. Keep container sealed when not in use. Keep out of reach of children.

7.3 SPECIFIC END USE(S): No information available

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# 8.1 CONTROL PARAMETERS

Components do not have established work exposure limits.

#### 8.2 EXPOSURE CONTROLS

Engineering Controls: Use only with adequate ventilation. Use local ventilation and other engineering controls to maintain

airborne contaminants below established and recommended exposure limits. If this product contains ingredients with exposure limits, monitoring may be required to determine the effectiveness of

ventilation and other control measures.

Environmental exposure controls: No specific environmental exposure controls known.

Personal Protective Equipment (PPE)

Eye/Face Protection: Safety eyewear is recommended, to avoid chemical splashes and mists.

Safety glasses or goggles (EN166).



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Chemical resistant gloves are recommended. (EN374). Hand Protection:

> Protective gloves should be selected according to the application and duration of use. Workplace selection should take into consideration handling requirements, physical requirements and exposure

to other substances.

Skin Protection: No special requirements under normal use Respiratory Protection: No special requirements under normal use.

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Appearance: thin, milky white, opaque liquid

Odor: slight ammonia

Odor Threshold: No test data available

pH: 9.0 [Method: ASTM E 70]

Melting Point/Freezing Point: No test data available

Initial boiling point/boiling range: No test data available

Flash Point: > 93°C [Method: Closed cup, ASTM D 56]

No test data available **Evaporation Rate:** Flammability (solid, gas) Not applicable to liquids Upper/lower flammability/explosive limits: No test data available Vapor Pressure: No test data available Vapor Density: No test data available

Relative Density: 1.03 kg/L @ 20°C

[Method: Pycnometer, ASTM D 1475]

Solubility: miscible in water Partition Coefficient (n-octanol/water): No test data available Auto Ignition temperature: No test data available Decomposition Temperature: No test data available

Viscosity: <10 centipoise @ 20°C [Method: Rotational viscometer, Brookfield]

**Explosive Properties:** none Oxidizing properties: none

9.2 OTHER INFORMATION

> VOC: 0.06%

# SECTION 10: STABILITY AND REACTIVITY

10.1 **REACTIVITY:** None known

CHEMICAL STABILITY: Stable under normal conditions.

**POSSIBILITY OF HAZARDOUS REACTIONS:** 10.3 None known **CONDITIONS TO AVOID:** 10.4 None known

10.5 **INCOMPATIBLE MATERIALS:** Do not mix with other chemicals unless stated on the product label.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known 10.6

# SECTION 11: TOXICOLOGICAL INFORMATION

# 11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

**ACUTE TOXICITY:** Toxicity testing has not been completed on the mixture.

ATE <sub>mix</sub> (oral): > 2000 mg/kg ATE <sub>mix</sub> (dermal): > 2000 mg/kg

ATE mix (inhalation): > 20 mg/l (4 hr/vapour)

SKIN CORROSION/IRRITATION: Based on available data, the classification criteria are not met. **SERIOUS EYE DAMAGE/IRRITATION:** Based on available data, the classification criteria are not met. RESPIRATORY OR SKIN SENSITIZATION: Based on available data, the classification criteria are not met. **GERM CELL MUTAGENICITY:** Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

N/A



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CARCINOGENICITY:

Based on available data, the classification criteria are not met.

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#### 11.2 POTENTIAL ADVERSE HEALTH EFFECTS

Effects and symptoms related to this mixture, if any, are listed in Section 4.2.

# SECTION 12: ECOLOGICAL INFORMATION

**12.1 TOXICITY:** Ecological testing has not been completed on the mixture.

12.2 PERSISTANCE AND DEGRADABILITY: Testing has not been completed on the mixture.
 12.3 BIOACCUMULATIVE POTENTIAL: Testing has not been completed on the mixture.
 12.4 MOBILITY IN SOIL: Testing has not been completed on the mixture.

12.5 OTHER ADVERSE EFFECTS: None known

**12.6 ADDITIONAL INORMATION:** Classification criteria, for environmental hazards, are not met.

# SECTION 13: DISPOSAL CONSIDERATIONS

Disposal of this material should be in accordance with local, regional and national regulations. During disposal activities, refer to Section 8 for relevant exposure controls and PPE requirements.

#### SECTION 14: TRANSPORT INFORMATION

This mixture is not classified as a dangerous good in accordance with ADG regulations.

14.1UN NUMBER:None14.2UN PROPER SHIPPING NAME:None14.3TRANSPORT HAZARD CLASSES:None14.4PACKING GROUP:None14.5ENVIRONMENTAL HAZARDS:None

14.6 SPECIAL PRECAUTIONS: None
14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MAPROL73/78 AND THE IBC CODE:

# SECTION 15: REGULATORY INFORMATION

# 15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE MIXTURE

AICS STATUS: Ingredients are listed on AICS inventory or are exempt.

SUSMP POISON SCHEDULE: Ingredients are not listed with a poison schedule number.

#### SECTION 16: OTHER INFORMATION

#### **REVISION INFORMATION:**

April 20, 2021 - SDS review/reissue

#### **ABBREVIATIONS:**

N/A - Not applicable AICS - Australian Inventory of Chemical Substance

N/E - Not Established SUSMP - Standard for the Uniform Scheduling of Medicines and Poisons

N/L - Not Listed

# **FULL TEXT OF HAZARD STATEMENTS:**

None

# **FULL TEXT OF PRECAUTIONARY STATEMENTS:**

Safety data sheet available on request.

# **ISSUED BY:**

Chemical/R&D Department

Amano Pioneer Eclipse Corporation