



Conforms to WHS Code of Practice

lssued: 1 July 2023 Supersedes: 01 Dec 2022

OMNIGUARD™

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

1.1 PRODUCT IDENTIFIER

Product Name: OmniGuard Ultra High Speed Floor Coating Product Number: 141

1.2 RECOMMENDED USE AND RESTRICTIONS ON USE

Product intended for commercial and industrial use only.

Intended Use: Floor finish

Restrictions of Use: Other than per labelled instructions.

1.3 DETAILS OF THE SUPPLIER

Manufacturer:Supplier:Amano Pioneer Eclipse CorporationProquip NZ LtdP.O. Box 9097a Peterkin Street1 Eclipse RoadTaita, Lower HuttSparta, NC 28675Wellington 5019

Telephone: 1-336-372-8080 Phone: +64 4 566 7847 Fax: +64 4 576 0430 Email: sds@pioneereclipse.com Email: customerservices@proquipnz.co.nz

Internet: www.pioneereclipse.com Web: www.proquipnz.co.nz

1.4 EMERGENCY TELEPHONE NUMBER

For Chemical Emergency: Spill, Leak, Fire, Exposure or Accident. Call National Poisons Centre

0800 764 766 (0800 POISON) or seek medical advice from a health professional

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 DESCRIPTION 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:None expected under normal use.Skin Contact:None expected under normal use.Inhalation:None expected under normal use.Ingestion:None expected under normal use.

4.3 INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

No information available.

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, CO₂

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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: None allocated

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: Not required under normal use. If there is a risk of liquid being splashed: eye protection is

recommended.

Safety glasses or goggles (AN/NZS 1336, 1337).

Hand Protection: Not required under normal use. In case of prolonged use chemical resistant gloves are

recommended. (AS/NZS 2161).

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: Not required under normal use.

Respiratory Protection: Not required under normal use. Respiratory protection should be worn when there is a potential of

inadequate ventilation. If exposure limits are exceeded or symptoms are experienced, use an

approved respirator. (AS/NZS 1715,1716)

Hygiene Measures: Do not eat, drink or smoke when using this product.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES





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Physical State: Liquid Colour: milky white

Odour: mild, no added fragrance
Melting Point/Freezing Point: No test data available
Initial boiling point/boiling range: No test data available
Flammability: Not flammable

Lower/Upper explosion/flammability limit: No test data available

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

Auto Ignition temperature: No test data available

Decomposition Temperature: No test data available

pH: 8.0 [Method: ASTM E 70]

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

Solubility: miscible in water
Partition Coefficient (n-octanol/water): No test data available
Vapor Pressure: No test data available

Density: 1.03 kg/L @ 20°C [Method: Pycnometer, ASTM D 1475]

Relative Vapour Density:

Particle Characteristics:

No test data available

Does not apply to liquids

9.2 OTHER INFORMATION

VOC: 0.02%

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY: None known

10.2 CHEMICAL STABILITY: Stable under normal conditions.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS: None known10.4 CONDITIONS TO AVOID: None known

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

10.6 HAZARDOUS DECOMPOSITION PRODUCTS: None known

SECTION 11: TOXICOLOGICAL INFORMATION

1.1 INFORMATION ON TOXICOLOGICAL EFFECTS

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

 $\label{eq:attack} \text{ATE}_{\text{mix}} \, (\text{oral}): \qquad \qquad > 2000 \, \, \text{mg/kg} \qquad \qquad \text{Based on available data, the classification criteria are not met.}$

ATE $_{mix}$ (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.

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STOT-REPEATED EXPSURE:

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

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

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 ECOTOXICITY: 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.





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12.5 OTHER ADVERSE EFFECTS: None known

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.

14.1 **UN NUMBER:** None **PROPER SHIPPING NAME:** 14.2 None TRANSPORT HAZARD CLASSES: None 14.3 **PACKING GROUP NUMBER:** None 14.4 **ENVIRONMENTAL HAZARDS:** 14.5 None SPECIAL PRECAUTIONS FOR USER: 14.6 None

14.7 ADDITIONAL INFORMATION: No additional information is known to the supplier.

14.8 HAZCHEM/EAC: None allocated

SECTION 15: REGULATORY INFORMATION

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

AICIS STATUS: Ingredients are listed on AIIS inventory or are exempt.

SUSMP POISON SCHEDULE: A poison schedule number has not been allocated to this product.

SECTION 16: OTHER INFORMATION

REVISION INFORMATION:

1 July 2023 - Revisions § 1 & 15

ABBREVIATIONS:

ACGIH American Conference of Governmental Industrial Hygienists

ADG Australian Dangerous Goods Code

AICIS Australian Industrial Chemicals Introduction Scheme

AIIC Australian Inventory of Industrial Chemicals

AS/NZS Australian/New Zealand Standard

ASTM American Society for Testing and Materials

ATE Acute Toxicity Estimate
CAS Chemical Abstracts Service
EAC Emergency Action Code
EC European Community Number
GHS Globally Harmonized System

HAZCHEM Hazardous Chemical

HCIS Hazardous Chemical Information System

NOHSC National Occupational Health and Safety Commission

STEL Short Term Exposure Limit

SUSMP Standard for the Uniform Scheduling of Medicines and Poisons

TLV Threshold Limit Values
TWA Time Weighted Average

UN United Nations

WES Workplace Exposure Standard WHS Work Health and Safety

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



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