Conforms to 1910.1200 Issued: May 15, 2015

Supersedes: Feb. 13, 2013

18% BASECOAT SEALER

1: PRODUCT AND COMPANY IDENTIFICATION

18% BaseCoat Sealer

Product Name: 18% BaseCoat Sealer Product Number: 453

Recommended Use: Floor finish base coat.

Ready to Use

Product intended for commercial and industrial use only.

Uses Advised Against: Other than per labelled instructions

Manufacturer Address:

Amano Pioneer Eclipse Corporation

P.O. Box 909 1 Eclipse Road Sparta, NC 28675

Telephone: 1-336-372-8080 Email: msds@pioneer-eclipse.com Internet: www.pioneereclipse.com

FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure or Accident. Call CHEMTREC Day or Night. Within USA and Canada 1-800-424-9300. Outside USA and Canada 1-703-527-3887 (collect calls accepted)

2: HAZARDS IDENTIFICATION

Classification: Not classified as hazardous; as determined by OSHA 1910.1200.

Signal Word:NonePictogram:NoneHazard Statements:NonePrecautionary Statements:NoneOther Hazards:NoneSupplemental Information:None

3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Weight % *	
diethylene glycol monoethyl ether	111-90-0	3 - 7	

^{*} Exact concentration of the ingredients has been withheld as a trade secret.

4: FIRST AID MEASURES

DECRIPTION OF FIRST AID MEASURES

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

Skin Contact: Wash with soap and plenty of water. If irritation develops, seek medical attention. If breathing is difficult, remove to fresh air. If symptoms persist, seek medical attention.

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

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

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.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Treat symptomatically.

5: FIRE-FIGHTING MEASURES

<u>Suitable Extinguishing media:</u>
<u>Specific Hazards:</u>
Dry Chemical, water spray, foam, carbon dioxide
Materials can splatter above 212 °F / 100 °C

<u>Protective Equipment and Precautions:</u>

No special fire fighting procedures recommended. Follow all general fire

safety guidelines.

6: ACCIDENTAL RELEASE MEASURES

<u>Personal Precautions:</u> Put on personal protective equipment (see Section 8). Keep spectators away. Floors

may be slippery: use care to avoid falling.

Conforms to 1910.1200 Issued: May 15, 2015 Supersedes: Feb. 13, 2013

18% BASECOAT SEALER

Environment Precautions: Keep spills and cleaning run-off out of sewers and open bodies of water.

CONTAINMENT AND CLEAN-UP

Small Spills: Absorb spill with inert material (e.g. sand, earth) and dispose of as waste material in accordance

with local, state and federal regulations.

Large Spills: 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.

Waste Disposal: Landfill or incinerate the contaminated solids and diking material in accordance with local, state and

federal regulations. Non-salvageable liquid should be drummed and disposed of in accordance with

local, state and federal regulations.

7: HANDLING AND STORAGE

Precautions for Safe Handling: Avoid contact with eyes and skin. Wash thoroughly after handling. Use in well-

ventilated areas.

Conditions for Safe Storage: Storage temperature (Max. 60°C/140°F - Min. 1°C/34°F).

Other Information: Keep from freezing. Keep container sealed when not in use. Keep out of reach of

children.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits: None

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.

Personal Protective Equipment (PPE)

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

Skin Protection: Chemical resistant gloves are recommended.

Respiratory Protection: 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.

9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: milky, white liquid Odor: slight ammoniacal

Odor Threshold: N/E
pH: 9.0
Freezing Point: N/E
Boiling Point: N/E

Flash Point: >200 °F / >93 °C
Evaporation Rate: less than water
Flammability: not combustible

Upper/Lower Flammability limits:N/EVapor Pressure:N/EVapor Density:N/E

Relative Density: 8.5 lb/gal @ 68°F / 1.02 kg/l @ 20°C

Solubility: miscible in water

Partition Coefficient: N/E
Auto Ignition temperature: N/E
Decomposition Temperature: N/E

Viscosity: < 10 centipoise @ 68 °F (20 °C)

VOC: 0.07%

10: STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions
Stability: Stable under normal conditions

Hazardous reactions:
Conditions to avoid:

None known
None known

Conforms to 1910.1200 Issued: May 15, 2015

Supersedes: Feb. 13, 2013

18% BASECOAT SEALER

SPECIFIC EFFECTS

Incompatible materials: Strong acids and bases
Hazardous decomposition products: None known

11: TOXICOLOGICAL INFORMATION

Acute Toxicity: Not determined on product.

LOCAL EFFECTS

May cause mild irritation Carcinogenicity: Skin contact: None known May cause mild irritation Reproductive effects: None known Eye contact: Sensitization: None expected Teratogenicity: None known **Chronic effects:** None expected Mutagenicity: None known

COMPONENT INFORMATION

Component	LD50 Oral- LD50 Dermal -		LC50 Inhalation-	
Component	Rat (mg/kg)	Rabbit (µl/kg)	Rat (mg/m ³)	
diethylene glycol monoethyl ether	1920	4200		

<u>Carcinogenicity:</u> Components are not known to be classified as carcinogens.

12: ECOLOGICAL INFORMATION

Ecotoxicity: Ecological testing has not been completed on the mixture.

Persistence and Degradability:Data not available.Bioaccumulative Potential:Data not available.Mobility in Soil:Data not available.Other Adverse Effects:Data not available.

13: DISPOSAL CONSIDERATIONS

Disposal of this material should be in accordance with local, regional and national regulations.

14: TRANSPORT INFORMATION

This product is not classified as hazardous for transportation.

UN Number:NoneUN Proper Shipping Name:NoneHazard Class:NonePacking Group:NoneMarine Pollutant:NoneTransport in Bulk:N/AOther Information:None

15: REGULATORY INFORMATION

U.S. REGULATIONS/REPORTING:

		SARA		
Ingredient	CAS Number	302/304	SARA 313	CERCLA
diethylene glycol monoethyl ether	111-90-0	N/L	present*	***

STATE RIGHT-TO-KNOW STATUS:

	Ingredient	CAS Number	MA - RTK	NJ - RTK	PA - RTK	RI - RTK
diethy	lene glycol monoethyl ether	111-90-0	N/L	N/L	present*	N/L

CALIFORNIA PROPOSITION 65: Components are not present on CA Prop 65 listing.

16: OTHER INFORMATION

Abbreviations Used:

N/A - Not applicable

N/E - Not Established

N/L - Not Listed

^{* -} listed as generic class Glycol Ethers

^{*** -} No RQ assigned, although a CERCLA hazardous substance

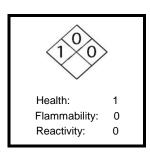
Conforms to 1910.1200 Issued: May 15, 2015

Supersedes: Feb. 13, 2013

18% BASECOAT SEALER

Revision Information:

May 15, 2015 - Revisions to 1910.1200 GHS standard



Neither this data sheet nor any statement contained herein grants or extends any license, expressed or implied, in connection with patents issued or pending which may be the property of the manufacturer or others. The information in this data sheet has been assembled by the manufacturer based on its own studies and the work of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) or the vendee, the vendee's employees or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnish of such information.

This SDS has been provided to you in accordance with the OSHA Hazard Communication Standard (29CFR1910.1200).

IMPORTANT SAFETY INFORMATIONDO NOT DISCARD**PLEASE ROUTE TO COMPANY SAFETY OFFICER**