

# **Safety Data Sheet**

Issue Date: 15-May-2009 Revision Date: 09-Dec-2017 Version 2

# 1. IDENTIFICATION

**Product Identifier** 

Product Name Quick Dry Poly-Glass Low Gloss White

Other means of identification

**SDS #** NAP00050

UN/ID No UN1263

Recommended use of the chemical and restrictions on use

**Recommended Use**Used for kitchen and bath refinishing.

Details of the supplier of the safety data sheet

**Manufacturer Address** 

North America Polymer Company, Ltd.

7315 Hamlin Ave

Skokie, IL 60076 USA

Emergency Telephone Number

**Company Phone Number** 800-888-1081 / 847-779-6464

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

# 2. HAZARDS IDENTIFICATION

Appearance White liquid Physical state Liquid Odor Solvent

### Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Flammable Liquids	Category 2

### Signal Word Danger

### **Hazard statements**

Causes skin irritation
Causes eye irritation
Highly flammable liquid and vapor





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#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection Keep away from heat/sparks/open flames/hot surfaces. — No smoking Keep container tightly closed Ground/bond container and receiving equipment Use explosion-proof equipment Use only non-sparking tools

#### **Precautionary Statements - 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

If skin irritation occurs: Get medical advice/attention

Take precautionary measures against static discharge

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

In case of fire: Use CO2, dry chemical, or foam for extinction

# **Precautionary Statements - Storage**

Store in a well-ventilated place. Keep cool

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

# Other hazards

Toxic to aquatic life with long lasting effects

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%
Trade Secret	Proprietary	20-30
Propylene glycol monomethyl ether acetate	108-65-6	1-10

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

The product contains 15-20% of a proprietary solvent blend.

# 4. FIRST AID MEASURES

#### **First Aid Measures**

**General Advice** Provide this SDS to medical personnel for treatment.

**Eye Contact** Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing. Seek immediate medical attention if adverse effect occurs.

**Skin Contact** Remove exposed or contaminated clothing, taking care not to contaminate eyes.

Immediately begin flushing skin continuously for a minimum of 15 minutes. Wash skin thoroughly with mild soap and water. Wash contaminated clothing before reuse. Seek

immediate medical attention if adverse effect occurs.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If necessary, use artificial respiration to support vital functions. Call a physician if

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you feel unwell.

Ingestion Give water to conscious/alert person. Do NOT induce vomiting. Call a physician

immediately.

### Most important symptoms and effects

Inhalation

**Symptoms** May cause severe eye irritation with reddening and watering. May cause dermatitis or

irritation in some individuals upon prolonged contact. Breathing mists may cause dizziness and pulmonary irritation. Excessive inhalation may produce dizziness, nausea, headache,

and incoordination.

# Indication of any immediate medical attention and special treatment needed

Notes to Physician Exposure may aggravate pre-existing respiratory or skin problems.

# 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Small fires: Dry chemical, CO2, water spray, or regular foam. Large fires: Water spray, fog, or regular foam.

Unsuitable Extinguishing Media Not determined.

# **Specific Hazards Arising from the Chemical**

Flammable/combustible materials. May be ignited by heat, sparks or flames. Vapors may travel to source of ignition and flash back. Container may explode in heat or fire. Vapor explosion hazard indoors, outdoors or in sewers. Runoff to sewer may create fire or explosion hazard.

Hazardous Combustion Products Carbon monoxide. Carbon dioxide (CO2). Oxides of sulfur.

#### **Explosion Data**

Sensitivity to Static Discharge Flammable mixtures of this product are readily ignited even by static discharge.

#### Protective equipment and precautions for firefighters

Wear positive pressure self-contained breathing apparatus (SCBA). Apply cooling water to sides of containers that are exposed to flames until well after fire is out. Stay away from heads of containers that have been exposed to intense heat or flame. Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank. Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind; keep out of low areas. If runoff from the fire control occurs, notify the appropriate authorities. Vapors may travel to source of ignition and flash back.

# 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

Personal Precautions ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). In

case of a spill, clear the affected area and protect people. Wear suitable gloves, goggles

and apron.

For Emergency Responders Full-body chemical protective clothing is recommended for emergency response

procedures.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas.

#### Methods and material for containment and cleaning up

**Methods for Containment** For small spills, absorb on polypads or other suitable non-reactive absorbent materials. For

large spills, dike far ahead of spill for later disposal. Absorb with materials such as: non-

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combustible material, cat litter / sand.

Methods for Clean-Up

Use clean non-sparking tools to collect absorbed material. Sweep up and shovel into

suitable containers for disposal. Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations. For waste disposal, see section

13 of the SDS.

# 7. HANDLING AND STORAGE

### Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Wear appropriate

personal protective equipment. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Wash contaminated clothing before reuse. Avoid contact with skin, eyes or clothing. Discard shoes that become saturated with product. Wash thoroughly with soap and water after handling. When using do not eat, drink or smoke. Keep container tightly closed. Use non-sparking hand tools and explosion-proof electrical equipment. Take precautionary measures against static discharges. Ground container and transfer

equipment to eliminate static electric sparks. Never use a a torch to cut or weld on or near a

container.

#### Conditions for safe storage, including any incompatibilities

**Storage Conditions**Store in a cool, well ventilated area away from acids and other incompatible substances.

Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric

motors and static electricity).

**Incompatible Materials** Incompatible with oxidizing agents. No information available.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

# **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Trade Secret	STEL: 150 ppm	TWA: 200 ppm	IDLH: 1500 ppm
	TWA: 50 ppm	TWA: 950 mg/m <sup>3</sup>	TWA: 200 ppm
		(vacated) TWA: 200 ppm	TWA: 950 mg/m <sup>3</sup>
		(vacated) TWA: 950 mg/m <sup>3</sup>	-

### **Appropriate engineering controls**

Engineering Controls

Ventilation must be adequate to maintain the ambient workplace atmosphere below the

exposure limit(s) outlined in the SDS. For operations where contact can occur, a safety

shower and an eye wash facility should be available.

# Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Splash goggles or safety glasses. Refer to 29 CFR 1910.133 for eye and face protection

regulations.

**Skin and Body Protection**Wear neoprene or butyl rubber gloves for routine industrial use. Use body protection

appropriate for task. An apron or other impermeable body protection is suggested. Refer to

29 CFR 1910.138 for appropriate skin and body protection.

**Respiratory Protection** 

If respiratory protection is needed, use only protection authorized in the U.S. Federal OSHA Standard (29CFR 1910.134), applicable U.S. State regulations, or the Canadian CSA Standard Z94.4-93 and applicable standards of Canadian Provinces. Oxygen levels below 19.5% are considered IDLH by OSHA. In such atmospheres, use of a full-facepiece pressure/demand SCBA or a full facepiece, supplied air respirator with auxiliary selfcontained air supply is required under OSHA's Respiratory Protection Standard (1910.134-1998).

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General Hygiene Considerations Take off all contaminated clothing and wash it before reuse. Avoid contact with skin, eyes or clothing. After use, wash hands and exposed skin with soap and water. Do not eat, drink or smoke while handling product.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

**Physical state** Liquid **Appearance** White liquid Odor Solvent White Clear Color **Odor Threshold** Not determined

**Property** Values Remarks • Method

Not determined На Not available **Melting Point/Freezing Point Boiling Point/Boiling Range** Not determined **Flash Point** 4 °C / 39 °F

**Evaporation Rate** >1

Flammability (Solid, Gas) Not determined

Flammability Limits in Air

**Upper Flammability Limits** Not determined **Lower Flammability Limit** Not determined **Vapor Pressure** Not determined **Vapor Density** Not determined

**Relative Density** 1.29 **Water Solubility** Negligible Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined **Decomposition Temperature** Not determined **Kinematic Viscosity** Not determined **Dynamic Viscosity** Not determined

**Explosive Properties** Not determined **Oxidizing Properties** Not determined

# 10. STABILITY AND REACTIVITY

Not reactive under normal conditions.

# Chemical Stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

**Hazardous Polymerization** Hazardous polymerization does not occur.

# **Conditions to Avoid**

Avoid all possible sources of ignition.

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#### **Incompatible Materials**

Incompatible with oxidizing agents. No information available.

# **Hazardous Decomposition Products**

Carbon dioxide (CO2). Carbon monoxide. Oxides of sulfur.

# 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** 

**Eye Contact** Causes eye irritation.

**Skin Contact** Causes skin irritation.

**Inhalation** Breathing of high concentrations may cause dizziness, light-headedness, headache,

nausea and loss of coordination.

**Ingestion** Ingestion may cause irritation to mucous membranes.

# **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Trade Secret	= 4100 mg/kg (Rat)	> 2 g/kg (Rabbit) > 2000 mg/kg (	> 9482 mg/m³ (Rat) 4 h > 2230
		Rabbit )	mg/m³ (Rat)4 h

### Information on physical, chemical and toxicological effects

**Symptoms** Please see section 4 of this SDS for symptoms.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity Based on the information provided, this product does not contain any carcinogens or

potential carcinogens as listed by OSHA, IARC or NTP.

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

Toxic to aquatic life with long lasting effects.

# **Component Information**

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Trade Secret		296 - 362: 96 h Pimephales	
		promelas mg/L LC50 flow-through	
Propylene glycol monomethyl ether		161: 96 h Pimephales promelas	500: 48 h Daphnia magna mg/L
acetate		mg/L LC50 static	EC50
108-65-6			

#### Persistence/Degradability

Not determined.

### Bioaccumulation

Not determined.

### **Mobility**

Chemical Name	Partition Coefficient
Trade Secret	1.38
Propylene glycol monomethyl ether acetate 108-65-6	0.43

### **Other Adverse Effects**

Not determined

# 13. DISPOSAL CONSIDERATIONS

### **Waste Treatment Methods**

**Disposal of Wastes** Whatever cannot be saved for recovery or recycling should be managed in an appropriate

and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance

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with federal, state and local requirements.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

# 14. TRANSPORT INFORMATION

Note Based on package size, product may be eligible for limited quantity exception.

DOT

UN/ID No UN1263
Proper Shipping Name Paint
Hazard Class 3
Packing Group II

IATA

VN/ID No UN1263
Proper Shipping Name Paint
Hazard Class 3
Packing Group II

**IMDG** 

UN/ID No UN1263
Proper Shipping Name Paint
Hazard Class 3
Packing Group II

# 15. REGULATORY INFORMATION

# **International Inventories**

Chemical Name	TSCA	DSL/NDSL		ENCS	IECSC	KECL	PICCS	AICS
			LINCS					
Trade Secret	Х	Х	Х	Present	Х	Present	Х	Х
Propylene glycol monomethyl ether acetate	Х	Х	Х	Present	Х	Present	Х	Х

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#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

### US Federal Regulations

# **CERCLA**

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Trade Secret	5000 lb		RQ 5000 lb final RQ
			RQ 2270 kg final RQ

### SARA 311/312 Hazard Categories

Acute Health HazardYesChronic Health HazardYesFire HazardYesSudden Release of Pressure HazardNoReactive HazardNo

### **SARA 313**

Not determined

# **CWA (Clean Water Act)**

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Trade Secret				X

### **US State Regulations**

# **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

# U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Trade Secret	X	X	X

**16. OTHER INFORMATION** 

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NFPA **Health Hazards Flammability** Instability **Special Hazards** Not determined

**Health Hazards Flammability Physical hazards Personal Protection HMIS** Not determined Not determined Not determined Not determined

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# Disclaimer

The information provided in this 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.

**End of Safety Data Sheet**