

# Safety Data Sheet

Revision Date: 24-Nov-2017

Version 1

#### **1. IDENTIFICATION** Product Identifier **Product Name** Poly-Glass Color Dispersions - Yellow OX Other means of identification SDS # NAP00072 **Product Code** 4075 UN/ID No UN1263 Recommended use of the chemical and restrictions on use **Recommended Use** Tint. Colorant. 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 Yellow liquid

Physical state Liquid

Odor Slight

# **Classification**

The classification and labeling information in this Safety Data Sheet should be viewed as provisional, as the product's ingredients and percentages are kept as a trade secret / proprietary.

Flammable Liquids	Category 3

Signal Word Warning

Hazard statements

Flammable liquid and vapor



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

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 Take precautionary measures against static discharge Wear protective gloves/protective clothing/eye protection/face protection

#### **Precautionary Statements - Response**

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

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

Chemical Name	CAS No.	Weight-%
Proprietary Pigment	Proprietary	Proprietary

\*\*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.\*\*

# **4. FIRST AID MEASURES**

First Aid Measures			
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	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation persists, call a physician.		
Inhalation	Remove exposed individual(s) to fresh air for 20 minutes. Consult a physician / poison center if individual's condition declines or if symptoms persist.		
Ingestion	Do NOT induce vomiting. Drink plenty of water or milk immediately. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.		
Most important symptoms and effects			
Symptoms	Overexposure by inhalation may cause CNS depression- drowsiness, dizziness, confusion or loss of coordination. Will cause gastrointestinal tract irritation. Depending on the duration of skin exposure, skin reddening or discomfort may result.		
Indication of any immediate medical attention and special treatment needed			
Notes to Physician	Treat symptomatically.		

# **5. FIRE-FIGHTING MEASURES**

#### Suitable Extinguishing Media

Carbon dioxide (CO2). Dry chemical. Water fog. Alcohol resistant foam.

## Unsuitable Extinguishing Media Water jet.

#### Specific Hazards Arising from the Chemical

Flammable liquid and vapor.

Hazardous Combustion Products Carbon oxides.

#### Explosion Data

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

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Use spark-proof tools and explosion-proof equipment. Container explosion may occur under fire conditions. Use water spray to keep containers cool.

# 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

Personal Precautions	In case of a spill, clear the affected area and protect people. Wear protective clothing as described in Section 8 of this safety data sheet. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).		
For Emergency Responders	Full-body chemical protective clothing is recommended for emergency response procedures.		
Environmental precautions			
Environmental precautions	See Section 12 for additional Ecological Information.		
Methods and material for containment and cleaning up			
Methods for Containment	Stop leak if you can do it without risk. For small spills, absorb on polypads or other suitable non-reactive absorbent materials.		
Methods for Clean-Up	Use non-sparking hand tools and explosion-proof electrical equipment. 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.		

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protection recommended in Section 8. Use only in well-ventilated areas. Wash face, hands and any exposed skin thoroughly after handling. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Use spark-proof tools and explosion-proof equipment. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not breathe vapors or spray mist. Ground/bond container and receiving equipment.

# Conditions for safe storage, including any incompatibilities **Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place. Store away from heat, sparks, flame. Store locked up. **Incompatible Materials** Strong oxidizing agents. 8. EXPOSURE CONTROLS/PERSONAL PROTECTION No exposure limits noted for ingredient(s). The following information is given as general Exposure Guidelines guidance Appropriate engineering controls **Engineering Controls** Ventilation must be adequate to maintain the ambient workplace atmosphere below the exposure limit(s) outlined in the SDS. Maintain eye wash fountain and quick-drench facilities in work area. Individual protection measures, such as personal protective equipment **Eye/Face Protection** Splash goggles or safety glasses. **Skin and Body Protection** Wear protective gloves and protective clothing. Use body protection appropriate for task. An apron or other impermeable body protection is suggested. Full-body chemical protective clothing is recommended for emergency response procedures. **Respiratory Protection** When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. General Hygiene Considerations Avoid contact with skin, eyes and clothing. After handling this product, wash hands before eating, drinking, or smoking. If contact occurs, remove contaminated clothing. If needed, take first aid action shown on section 4 of this SDS. Launder contaminated clothing before reuse.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Appearance Color	Liquid Yellow liquid Yellow	Odor Odor Threshold	Slight Not determined
Property pH Melting Point/Freezing Point Boiling Point/Boiling Range Flash Point Evaporation Rate Flammability (Solid, Gas) Flammability Limits in Air Upper Flammability Limits	Values Not determined Not determined 43 °C / 109.4 °F Not determined Not determined	<u>Remarks • Method</u>	
Lower Flammability Limit Vapor Pressure Vapor Density Relative Density Water Solubility	Not determined Not determined Not determined 1.65 Not determined		

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

## **Other Information**

Density

13.78 lbs/gal

# **10. STABILITY AND REACTIVITY**

#### 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

Incompatible Materials. Heat, flames and sparks.

#### **Incompatible Materials**

Strong oxidizing agents.

#### Hazardous Decomposition Products

Carbon oxides.

# **11. TOXICOLOGICAL INFORMATION**

# Information on likely routes of exposure

Product Information		
Eye Contact	Moderately irritating to the eyes.	
Skin Contact	Prolonged contact may cause redness and irritation.	
Inhalation	May cause irritation of respiratory tract.	
Ingestion	May cause discomfort if swallowed.	
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		
Germ cell mutagenicity	Not determined.	
Carcinogenicity	Not determined.	

#### **Reproductive toxicity**

Not determined.

Not determined.

#### **Developmental toxicity**

# **12. ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

# Persistence/Degradability Not determined.

## **Bioaccumulation**

Not determined.

## <u>Mobility</u>

Not determined

## **Other Adverse Effects**

Not determined

# **13. DISPOSAL CONSIDERATIONS**

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 with federal, state and local requirements.     Contaminated Packaging   Disposal should be in accordance with applicable regional, national and local laws and regulations. <b>Note</b> Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances. <b>DOT</b> In non-bulk packages, this product is not regulated for ground transportation in accordance with 49 CFR 173.150(f).     UN/ID No   UN1263     Proper Shipping Name   Paint related material     Hazard Class   3     Packing Group   III     III   III     IIII   UN/ID No     WIND No   UN1263     Proper Shipping Name   Paint related material     Hazard Class   3     Packing Group   III     IIII   III     IIII   III     IIII   Proper Shipping Name     Packing Group   III     IIII   III     IIII	Waste Treatment Methods	
regulations.     It. TRANSPORT INFORMATION     Note   Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.     DOT   In non-bulk packages, this product is not regulated for ground transportation in accordance with 49 CFR 173.150(f).     UN/ID No   UN1263     Proper Shipping Name   Paint related material     Hazard Class   3     Packing Group   III     IMDG   UN1263     UN/ID No   UN1263     Proper Shipping Name   Paint related material     Hazard Class   3     Packing Group   III     IMDG   UN1263     Proper Shipping Name   Paint related material     Hazard Class   3     Packing Group   III	Disposal of Wastes	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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# **15. REGULATORY INFORMATION**

# International Inventories

Not determined

## US Federal Regulations

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

#### <u>SARA 313</u>

Not determined

## US State Regulations

#### U.S. State Right-to-Know Regulations Not determined

# **16. OTHER INFORMATION**

<u>NFPA</u> HMIS	Health Hazards Not determined Health Hazards Not determined	Flammability Not determined Flammability Not determined	<b>Instability</b> Not determined <b>Physical hazards</b> Not determined	Special Hazards Not determined Personal Protection Not determined
Issue Date: Revision Date: Revision Note:	08-Mar-2017 24-Nov-2017 Logo Change			

#### 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