

#### MATERIAL SAFETY DATA SHEET

## 10072389 BLUE

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## 1. PRODUCT AND COMPANY IDENTIFICATION

#### POLYONE CORPORATION

33587 Walker Road, Avon Lake, OH 44012

NON-EMERGENCY

TELEPHONE

number

Product Stewardship (770) 271-5902

**Emergency telephone** 

CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure

or accident).

10072389 BLUE Product name CC00006465 Product code Chemical Name Mixture CAS-No. Mixture

Product Use : Industrial Applications

## 2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

There are no known hazardous components above regulatory thresholds in this product.

## 3. HAZARDS IDENTIFICATION

## **EMERGENCY OVERVIEW**

This mixture has not been evaluated as a whole for health effects. Information provided on health effects of this product is based on the individual components. However, some vapors or contaminants may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure. See sections 8 and 11 for special precautions.

## POTENTIAL HEALTH EFFECTS

**Routes of Exposure:** : Inhalation, Skin contact, Ingestion

Acute exposure

Inhalation : Inhalation of airborne droplets may cause irritation of the respiratory

: May be harmful if swallowed. Ingestion

Eves : Irritating to eyes and respiratory system.

: Experience shows no unusual dermatitis hazard from routine handling. Skin

Chronic exposure : Refer to Section 11 for Toxicological Information.

**Medical Conditions** : None known.

**Aggravated by Exposure:** 



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4. FIRST AID MEASURES

Inhalation : Move to fresh air in case of accidental inhalation of fumes from

overheating or combustion. Seek medical attention after significant

exposure.

Ingestion : Do not induce vomiting without medical advice. Seek medical

attention if necessary.

Eyes : Rinse immediately with plenty of water for at least 15 minutes. If eye

irritation persists, seek medical attention.

Skin : Wash off with soap and plenty of water. If skin irritation persists seek

medical attention.

5. FIRE-FIGHTING MEASURES

Flash point : Greater than 200 °F (93 °C)

Flammable Limits

Upper explosion limit : Not applicable.

Lower explosion limit : Not applicable.

Autoignition temperature : Not applicable.

Suitable extinguishing media : Carbon dioxide blanket, dry powder, foam.

Special Fire Fighting

Procedures

Fullface self-contained breathing apparatus (SCBA) used in positive

pressure mode should be worn to prevent inhalation of airborne

contaminants.

Unusual Fire/Explosion

Hazards

: None

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Wear appropriate personal protection during cleanup, such as

impervious gloves, boots and coveralls.

Environmental precautions : Should not be released into the environment. The product should not

be allowed to enter drains, water courses or the soil.

Methods for cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel, acid binder,

universal binder, sawdust). Package all material in appropriate container for disposal. Refer to Section 13 of this MSDS for proper

disposal methods.

## 7. HANDLING AND STORAGE

Handling : Heat only in areas with appropriate exhaust ventilation.

Storage : Keep containers dry and tightly closed to avoid moisture absorption



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and contamination. Store in a cool dry place.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection : Under normal handling conditions a respirator may not be required.

Eye/Face Protection : Safety glasses with side-shields.

Hand protection : Protective gloves.

Skin and body protection : Long sleeved clothing.

Additional Protective

Measures

: Safety shoes.

General Hygiene Considerations : Handle in accordance with good industrial hygiene and safety practice.

Wash hands before breaks and at the end of workday.

Engineering measures : Heat only in areas with appropriate exhaust ventilation. Provide

appropriate exhaust ventilation at machinery.

Exposure limit(s)

There are no known hazardous components above regulatory thresholds in this product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : Liquid Evaporation rate Not determined : Viscous, Liquid Appearance Specific Gravity : Not determined Color : TRANSPARENT Bulk density : Not applicable. : Very faint Vapor pressure : Not determined Odor : Not applicable Melting point/range Vapor density : Not determined Boiling Point: : Not applicable pН : Not applicable.

Water solubility : Immiscible

# 10. STABILITY AND REACTIVITY

Stability : Stable.

Hazardous Polymerization : Will not occur.

Conditions to avoid : Keep away from oxidizing agents and open flame.

Incompatible Materials : Incompatible with strong acids and oxidizing agents.

Hazardous decomposition

products

: Carbon dioxide (CO2), carbon monoxide (CO), oxides of nitrogen (NOx), other hazardous materials, and smoke are all possible.

# 11. TOXICOLOGICAL INFORMATION



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12. ECOLOGICAL INFORMATION

Persistence and degradability : Not readily biodegradable.

Environmental Toxicity : Adverse ecological impact is not known or expected under normal use.

Bioaccumulation Potential : Does not bioaccumulate.

Additional advice : No data available.

13. DISPOSAL CONSIDERATIONS

Product : Where possible, recycling is preferred to disposal or incineration. The

generator of waste material has the responsibility for proper waste classification, transportation and disposal in accordance with applicable federal, state/provincial and local regulations.

Contaminated packaging : Recycling is preferred when possible. The generator of waste material

has the responsibility for proper waste classification, transportation and disposal in accordance with applicable federal, state/provincial

and local regulations.

14. TRANSPORT INFORMATION

U.S. DOT Classification : Not regulated for transportation.

ICAO/IATA : Not regulated for transportation.

IMO / IMDG : Not regulated for transportation.

15. REGULATORY INFORMATION

US Regulations:

OSHA Status : There are no known hazardous components above regulatory

thresholds in this product.

TSCA Status : On TSCA List

US. EPA CERCLA Hazardous Substances (40 CFR 302)

Not applicable

California Proposition : This product does not contain a substance listed by California Prop 65.



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Canadian Regulations:

WHMIS Classification : Not controlled.

DSL : Listed.

National Inventories:

Australia AICS : Listed.

China IECS : Listed.

Europe EINECS : Not determined.

Japan ENCS : Not determined.

Korea KECI : Not determined.

Philippines PICCS : Listed.

## 16. OTHER INFORMATION

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.