

Version 3.0 Print Date 12/19/2013

REVISION DATE: 07/08/2012

SECTION 1 - PRODUCT IDENTIFICATION

Trade name : PLASTOL 6200 EXT - BULK GALLONS

Product code : 866D 99

COMPANY : Euclid Chemical Company

19218 Redwood Road Cleveland, OH 44110

Clevelariu, OH 441

Telephone : 1-800-321-7628

Emergency Phone: U.S. only: 1-800-424-9300

International Users Call Collect: 1-703-527-3887

Product use : Admixture

SECTION 2 - HAZARDS IDENTIFICATION

Emergency Overview

Amber. Liquid. No serious effects anticipated under normal conditions of use. Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention.

Acute Potential Health Effects/ Routes of Entry

Inhalation : No serious effects anticipated under normal conditions of use.

Eyes : Direct contact may cause mild irritation.

Ingestion : May cause gastrointestinal irritation, nausea, and vomiting.

Skin : May cause mild irritation.

Aggravated Medical Conditions

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.

Chronic Health Effects

Fillers are encapsulated and not expected to be released from product under normal conditions of use.

SECTION 3 - PRODUCT COMPOSITION

 Chemical Name
 CAS-No.
 Weight %

 Water
 7732-18-5
 > 60.0

 Methacrylic acid copolymer
 NJ TSRN# 51721300-6170P
 30.0 - 60.0

SECTION 4 - FIRST AID MEASURES

Get immediate medical attention for any significant overexposure.

Inhalation : Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get

medical attention.

Eye contact : Flush with water for 15 minutes. If irritation persists, get medical attention.

Skin contact : Wash area of contact thoroughly with hand cleaner followed by soap and water. If

irritation, rash or other disorders develop, get medical attention immediately.



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Ingestion : Get medical attention. Do not induce vomiting.

Notes to physician : Not applicable.

SECTION 5 - FIRE FIGHTING MEASURES

Flash point : Not available.

Method : Not available.

Lower explosion limit : Not available.

Upper explosion limit : Not available.

Autoignition temperature : Not available.

Extinguishing media : This product is not expected to burn under normal conditions of use.

Hazardous combustion

products

Carbon monoxide and carbon dioxide can form. Smoke, fumes.

Protective equipment for

firefighters

Use accepted fire fighting techniques. Wear full firefighting protective

clothing, including self-contained breathing apparatus (SCBA).

Fire and explosion conditions : This product not expected to ignite under normal conditions of use.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Stop flow. Contain spill. Keep out of water courses. Absorb spill in sand, earth or other suitable material. Transfer to appropriate container for disposal. Use appropriate protective equipment. Avoid contact with material.

SECTION 7 - HANDLING AND STORAGE

Handle in compliance with common hygienic practices. Clean hands thoroughly after handling. Keep from freezing. Do not use in confined or poorly ventilated areas. Prevent inhalation of vapor, ingestion, and contact with skin eyes and clothing. Keep container closed when not in use. Precautions also apply to emptied containers. Store in sealed containers in a dry, ventilated warehouse location above freezing.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protection equipment

Respiratory protection : Not required under normal conditions of use.

Hand protection : Use suitable impervious rubber or vinyl gloves and protective apparel to

reduce exposure.

Eye protection : Wear appropriate eye protection. Wear chemical safety goggles and/or face

shield to prevent eye contact. Do not wear contact lenses. Do not touch eyes with contaminated body parts or materials. Have eye washing facilities readily

available.

Skin and body protection : Prevent contact with shoes and clothing. Use rubber apron and overshoes.

Protective measures : Other equipment not normally required. Use professional judgment in the

selection, care, and use.

Engineering measures : Not required under normal conditions of use. Use local exhaust when the



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general ventilation is inadequate.

Exposure Limits

Chemical Name	CAS Number	Regulation	<u>Limit</u>	<u>Form</u>
Propylene oxide	75-56-9	ACGIH TWA: OSHA PEL:	2 ppm 240 mg/m3	

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Form : Liquid Color : Amber Odor : Slight рΗ : 6.0

Vapour pressure : Not available. Vapor density : Not available. Melting point/range : Not available. Freezing point : Not available. Boiling point/range : Not available. Water solubility : Soluble

Specific Gravity : 1.085 +/- 0.01

% Volatile Weight : 61.4 %

SECTION 10 - REACTIVITY / STABILITY

Substances to avoid : Strong acids.Strong bases.

Stability : Stable

Hazardous polymerization : Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

No Data Available

SECTION 12 - ECOLOGICAL INFORMATION

No Data Available

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Method Waste not regulated under RCRA. Dispose of in compliance with state and local

regulations.



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SECTION 14 - TRANSPORTATION / SHIPPING DATA

CFR / DOT:

Not Regulated

TDG:

Not Regulated

IMDG:

Not Regulated

SECTION 15 - REGULATORY INFORMATION

North American Inventories:

All components are listed or exempt from the TSCA inventory.

This product or its components are listed on, or exempt from the Canadian Domestic Substances List.

U.S. Federal Regulations:

None present or none present in regulated quantities. SARA 313 Components

SARA 311/312 Hazards : Acute Health Hazard

OSHA Hazardous Components:

Propylene oxide 75-56-9

OSHA Status: Considered

: Irritant

hazardous based on the

following criteria:

OSHA Flammability : Not Regulated

Regulatory VOC (less water and

: 0 g/l

exempt solvent)

: 0 % VOC Method 310

U.S. State Regulations:

MASS RTK Components : Propylene oxide 75-56-9

Penn RTK Components 7732-18-5

> Methacrylic acid copolymer NJ TSRN# 51721300-6170P

Water NJ RTK Components 7732-18-5

> Methacrylic acid copolymer NJ TSRN# 51721300-6170P

Components under California Proposition 65:

None known.



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SECTION 16 - OTHER INFORMATION

HMIS Rating:

Health	1	0 = Minimum
Flammability	0	1 = Slight
Reactivity	0	2 = Moderate
PPE		3 = Serious
		4 = Severe

Further information:

For Industrial Use Only. Keep out of Reach of Children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.

Prepared by: Rich Mikol

Legend

ACGIH - American Conference of Governmental Hygienists

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

DOT - Department of Transportation

DSL - Domestic Substance List

EPA - Environmental Protection Agency

HMIS - Hazardous Materials Information System

IARC - International Agency for Research on Cancer

MSHA - Mine Safety Health Administration

NDSL - Non-Domestic Substance List

NIOSH - National Institute for Occupational Safety and Health

NTP - National Toxicology Program

OSHA - Occupational Safety and Health Administration

PEL - Permissible Exposure Limit

RCRA - Resource Conservation and Recovery Act

RTK - Right To Know

SARA - Superfund Amendments and Reauthorization Act

STEL - Short Term Exposure Limit

TLV - Threshold Limit Value

TSCA - Toxic Substances Control Act

TWA - Time Weighted Average

V - Volume

VOC - Volatile Organic Compound

WHMIS - Workplace Hazardous Materials Information

System