

Safety Data Sheet

Revision: 02/21/2014

Hazard information is provided for compliance with both the Globally Harmonized System of Classification and Labeling of Chemicals (GHS) and the UK Chemicals (Hazard Information and Packaging) (CHIP) Regulations

IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

PRODUCT NAME:
PENTAETHYLENE GLYCOL
MONODECYL ETHER, ANAGRADE

PRODUCT CODE:
P340

SUPPLIER:

Anatrace Products, LLC. 434 West Dussel Drive, Maumee, OH 43537 Phone: (419) 740-6600
Please visit our website at for contact information on Anatrace product distributors within your area.

Emergency Contact:

Chemtrec (800) 424-9300
Outside USA & Canada (703) 527- 3887
Chemtrec ID# 696910

HAZARDS IDENTIFICATION

GHS

NA

LABEL ELEMENTS

Hazard statements

H303: May be harmful if swallowed
H313: May be harmful in contact with skin
H333: May be harmful if inhaled

Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P280 Wear protective gloves.
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P501 Dispose of contents/containers to an approved disposal plant.

CHIP

NA

R & S phrases

S:24 Avoid contact with skin.
S:36/37 Wear suitable protective clothing and gloves

COMPOSITION/INFORMATION ON INGREDIENTS

HAZARD

PENTAETHYLENE GLYCOL
MONODECYL ETHER

CAS NO.

23244-49-7

EC NO:

231-791-2

%WT

~100%

SYNONYMS

C₁₀E₅

FIRST-AID MEASURES

IN CASE OF CONTACT WITH EYES:

FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. ASSURE ADEQUATE FLUSHING BY SEPARATING THE EYELIDS WITH FINGERS. CALL A PHYSICIAN.

IN CASE OF CONTACT:

IMMEDIATELY WASH SKIN WITH SOAP AND COPIOUS AMOUNTS OF WATER.

IF INHALED:

REMOVE TO FRESH AIR. IF BREATHING BECOMES DIFFICULT, CALL A PHYSICIAN.

IF SWALLOWED:

WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS. CALL A PHYSICIAN.

FIRE-FIGHTING INFORMATION

EXTINGUISHING MEDIA

CARBON DIOXIDE, DRY CHEMICAL POWDER OR APPROPRIATE FOAM.

SPECIAL FIREFIGHTING PROCEDURES

WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

ACCIDENTAL RELEASE MEASURES

WEAR RESPIRATOR, CHEMICAL SAFETY GOGGLES, RUBBER BOOTS AND HEAVY RUBBER GLOVES.
ABSORB ON SAND OR VERMICULITE AND PLACE IN CLOSED CONTAINERS FOR DISPOSAL.
VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

HANDLING AND STORAGE

SEE "PERSONAL PROTECTION" SECTION.

PERSONAL PROTECTION

NIOSH/MSHA-APPROVED RESPIRATOR.
CHEMICAL SAFETY GOGGLES.
COMPATIBLE CHEMICAL-RESISTANT GLOVES.
SAFETY SHOWER AND EYE BATH.
MECHANICAL EXHAUST.
STORE AND USE WITH ADEQUATE VENTILATION.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid
Vapor Pressure: No data available
Solubility (Water): Soluble
Percent Volatile: No data available
Chemical Formula: C₂₀H₄₂O₆

Boiling Point: No data available
Vapor Density: No data available
Specific Gravity: .973 g/mL
Evaporation Rate: No data available
Melting Point: No data available

STABILITY AND REACTIVITY

STABILITY
STABLE.
HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS
CARBON MONOXIDE, CARBON DIOXIDE

TOXOLOGICAL INFORMATION

ACUTE EFFECTS
MAY BE HARMFUL BY INHALATION, INGESTION, OR SKIN ABSORPTION.
MAY CAUSE IRRITATION.
TO THE BEST OF OUR KNOWLEDGE, THE CHEMICAL, PHYSICAL, AND TOXICOLOGICAL PROPERTIES HAVE NOT BEEN THOROUGHLY

ECOLOGICAL INFORMATION

DATA NOT YET AVAILABLE

DISPOSAL CONSIDERATIONS

DISSOLVE OR MIX THE MATERIAL WITH A COMBUSTIBLE SOLVENT AND BURN IN A CHEMICAL INCINERATOR EQUIPPED WITH AN AFTERBURNER AND SCRUBBER.

TRANSPORTATION INFORMATION

OBSERVE ALL FEDERAL, STATE, AND LOCAL REGULATIONS.

REGULATORY INFORMATION

OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS. NOT YET FULLY TESTED.

This data sheet is based upon information believed to be reliable. The Company makes no statement or warranty as to the accuracy or completeness of the information contained herein which is offered for your consideration, investigation and verification. Any use of the information contained in this data sheet must be determined by the user to be in accordance with appropriate applicable regulations.