

Safety Data Sheet

Revision: 03/04/2014

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:
C-HEGA-10, ANAGRADE

PRODUCT CODE:
C410

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

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.
P304 + P341 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P342+ P311 If experiencing respiratory symptoms: call a POISON CENTER or doctor/physician.

CHIP

NA

R & S phrases

S:22 Do not breathe dust.
S:24 Avoid contact with skin.
S:36/37 Wear suitable protective clothing and gloves

COMPOSITION/INFORMATION ON INGREDIENTS

HAZARD

C-HEGA-10

CAS NO.

864434-15-1

EC NO:

NA

%WT

~100%

SYNONYMS

Cyclohexylbutanoyl-N-hydroxyethylglucamide

FIRST-AID MEASURES

If swallowed:

Wash out mouth with water provided person is conscious. Call a physician.

In case of skin contact:

Flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Call a Physician.

If inhaled:

Remove to fresh air. If breathing becomes difficult. call a physician.

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.

FIRE-FIGHTING INFORMATION

Extinguishing media:

Water spray. Carbon dioxide, dry chemical powder, alcohol or polymer foam.

Special firefighting procedures:

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Unusual fire and explosions hazards:

Emits toxic fumes under fire conditions.

ACCIDENTAL RELEASE MEASURES

Wear protective equipment.

Sweep up, place in a bag and hold for waste disposal.

Avoid raising dust.

Ventilate area and wash spill site after material pickup is complete.

HANDLING AND STORAGE

See "Personal Protection" section.

PERSONAL PROTECTION

Wear appropriate NIOSH/MSHA-approved respirator, chemical-resistant gloves, safety goggles, other protective clothing. Mechanical exhaust required.

Caution:

Toxicity and hazard information unavailable. Exercise due care.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid white powder
Vapor Pressure: No data available
Solubility (Water): Soluble
Percent Volatile: No data available
Chemical Formula: C₁₈H₃₅NO₇

Boiling Point: No data available
Vapor Density: No data available
Specific Gravity: No data available
Evaporation Rate: No data available
Melting Point: No data available

STABILITY AND REACTIVITY**Stability:**

Stable.

Hazardous combustion or decomposition products:

Thermal decomposition may produce carbon monoxide, carbon dioxide, and nitrogen oxides.

Hazardous polymerization:

Will not occur.

TOXOLOGICAL INFORMATION**Acute effects:**

May be harmful by inhalation, ingestion, or skin absorption.
May cause irritation.

The toxicological properties have not been thoroughly investigated.

ECOLOGICAL INFORMATION

No data available.

DISPOSAL CONSIDERATIONS

Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.
Observe all Federal, State, and local laws.

TRANSPORTATION INFORMATION

Observe all Federal, State, and local laws.

REGULATORY INFORMATION

Observe all Federal, State, and local laws.

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