

SAFETY DATA SHEET

OSHA HCS (29 CFR 1910.1200)

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Chemical Name 2-Ethylhexanol, ethoxylate, phosphate, dipotassium salt
 Trade name NAXONAC® 265
 CAS No. 67786-06-5

Relevant identified uses of the substance or mixture and uses advised against

Identified use(s) Surfactant
 Uses advised against None

Details of the supplier of the safety data sheet

Company Identification Nease Co. LLC
 10740 Paddys Run Road
 Harrison, OH 45030

 Telephone (513) 738-1255
 Telephone (Product Information) (888) 762-7373
 Fax (513) 587-2828
 E-Mail (competent person) techservice@neaseco.com

Emergency telephone number

Emergency Phone No. (513) 738-1255
 CHEMTREC 24 hr. (800) 424-9300

SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture

OSHA HCS (29 CFR 1910.1200) Eye Irrit. 2b

Label elements

Hazard Symbol



Signal word(s)

WARNING

Hazard statement(s)

Causes eye irritation.

Precautionary statement(s)

Wear protective gloves/eye protection.

Wash hands thoroughly after handling.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Other hazards

Not classified as PBT or vPvB.

Additional Information

Warning - this preparation contains a substance not yet tested completely.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredient(s)	%W/W	CAS No.	Hazard statement(s)
2-Ethylhexanol, ethoxylate, phosphate, dipotassium salt	75-90%	67786-06-5	Causes eye irritation.
Water	10-20%	7732-18-5	Not applicable

Additional Information - Substances in the product which may present a health or environmental hazard, or which have been

assigned occupational exposure limits, are detailed below.

- Ethylene Oxide (CAS No. 75-21-8) - May accumulate in the head space of drums.

SECTION 4: FIRST AID MEASURES



Description of first aid measures

Inhalation	Remove to fresh air and keep at rest in a position comfortable for breathing. If breathing is laboured, administer oxygen. If breathing has stopped, apply artificial respiration.
Skin Contact	Wash affected skin with plenty of water. Continue to wash the affected area for at least 15 minutes. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention.
Ingestion	Drink two glasses of water. Call a physician. If swallowed, and the victim is conscious and alert, induce vomiting immediately, as directed by medical personnel.
Most important symptoms and effects, both acute and delayed	None
Indication of any immediate medical attention and special treatment needed	None

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing media

- | | |
|---------------------------------|---|
| -Suitable Extinguishing Media | Extinguish with waterspray, dry chemical, sand or carbon dioxide or foam. |
| -Unsuitable Extinguishing Media | None anticipated. |

Special hazards arising from the substance or mixture

None anticipated

Advice for fire-fighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Keep containers cool by spraying with water if exposed to fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Put on protective equipment before entering danger area.

Environmental precautions

None anticipated.

Methods and material for containment and cleaning up

Contain spillages with sand, earth or any suitable adsorbent material. Transfer to a container for disposal or recovery. Wash the spillage area with water. Prevent entry into drains.

Reference to other sections

None

Additional Information

None

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

Keep container tightly closed and in a well-ventilated place. Do not allow material to freeze. This product should be stored at a temperature greater than: 20 °C (68 °F). This product may contain trace levels of Ethylene oxide (CAS No. 75-21-8), which may accumulate in the head space of containers. Establish monitoring systems for exposure assessment to comply with OSHA standard 29 CFR 1910.1047.

Vapour Density (Air=1)	Not available.
Density (g/ml)	1.16 @ 25 °C
Solubility (Water)	Soluble
Solubility (Other)	Not available.
Partition Coefficient (n-Octanol/water)	Not available.
Auto Ignition Temperature (°C)	Not available.
Decomposition Temperature (°C)	Not available.
Kinematic Viscosity (cSt) @ 40°C	Not available
Explosive properties	Not explosive.
Oxidising properties	Not oxidising.
Other information	Not available.

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Stable under normal conditions.
Chemical stability	Stable.
Possibility of hazardous reactions	None anticipated.
Conditions to avoid	Incompatible materials.
Incompatible materials	Reacts with oxidizers.
Hazardous Decomposition Product(s)	Carbon monoxide, Carbon dioxide, Sulphur oxides,

SECTION 11: TOXICOLOGICAL INFORMATION

Exposure routes: Skin Contact, Eye Contact

Substances in preparations / mixtures

2-Ethylhexanol, ethoxylate, phosphate, dipotassium salt (CAS No. 67786-06-5) (By analogy with similar materials)

Acute toxicity	No information available.
Irritation/Corrosivity	Causes eye irritation.
Sensitization	No information available
Repeated dose toxicity	No information available
Carcinogenicity	No information available

NTP	IARC	ACGIH	OSHA	NIOSH
No.	No.	No.	No.	No.

Mutagenicity	No information available
Toxicity for reproduction	No information available

This product may contain trace levels of Ethylene oxide (CAS No. 75-21-8), which may accumulate in the head space of containers. Establish monitoring systems for exposure assessment to comply with OSHA standard 29 CFR 1910.1047. Ethylene oxide is a known human carcinogen by NTP and a suspected human carcinogen by ACGIH®.

SECTION 12: ECOLOGICAL INFORMATION

Toxicity - Substances in preparations / mixtures

2-Ethylhexanol, ethoxylate, phosphate, dipotassium salt (CAS No. 67786-06-5)

By analogy with similar materials: This product is not harmful to aquatic organisms.

Short term	No information available
Long Term	No information available
Persistence and degradability	No information available.
Bioaccumulative potential	No information available.
Mobility in soil	No information available.
Results of PBT and vPvB assessment	Not classified as PBT or vPvB.
Other adverse effects	None known.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal should be in accordance with local, state or national legislation. Consult an accredited waste disposal contractor or the local authority for advice.

Additional Information

None known.

SECTION 14: TRANSPORT INFORMATION

	Land transport (U.S. DOT)	Sea transport (IMDG)	Air transport (ICAO/IATA)
UN number			
Proper Shipping Name			
Transport hazard class(es)			
Packing group			
Hazard label(s)			
Environmental hazards			
Special precautions for user			

Not classified as dangerous for transport

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:

TSCA (Toxic Substance Control Act) - Inventory Status: All components listed or polymer exempt.
 Canada Domestic Substance List (NDSL/DSL) – Listed NDSL

Designated Hazardous Substances and Reportable Quantities (40 CFR 302.4):

Chemical Name	CAS No.	Typical %wt.	RQ (Pounds)
None	----	----	----

SARA 311/312 - Hazard Categories:

Fire
 Sudden Release
 Reactivity
 Immediate (acute)
 Chronic (delayed)

SARA 313 - Toxic Chemicals (40 CFR 372):

Chemical Name	CAS No.	Typical %wt.
None	-----	-----

SARA 302 - Extremely Hazardous Substances(40 CFR 355):

Chemical Name	CAS No.	Typical %wt.
None	-----	----

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.

Date of preparation: October 10, 2014

Additional Information:

HMIS (Hazardous Material Information System)

NFPA (National Fire Protection Association)



NAXONAC® 265

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