

SAFETY DATA SHEET

In Accordance with 1272/2008/EC, 29 CFR 1910

Product Name: Neutra-Form®

Revision Date 09-03-2024

1 Identification of the Substance/Mixture and Company

Product Name: Neutra-Form®

Product Code: 4304

Product Description: Spill Control, agent for Aldehyde, OPA, Glutaraldehyde, Formalin Neutralizer for Laboratory, Research or Manufacturing

Manufacturer:

Scigen scientific Inc.
333 East Gardena Blvd.
Gardena CA 90248
USA
(310) 324-6576

Emergency Telephone Number: (800) 424-9300 (Chemtrec)

2 Hazards Identification

Classification of the substance or mixture



GHS07

Skin Irrit. 2 Causes mild skin irritation.
Causes eye irritation.

Classification according to Directive 1272/EC



Xi; Irritant

R36/38: Irritating to eyes and skin.

Information concerning particular hazards for human and environment: Not applicable.

Label elements

GHS label elements The substance is classified and labeled according to the Globally Harmonized System (GHS).

Hazard pictograms



GHS07

Signal word Warning **Hazard statements**

Causes skin irritation.

Causes eye irritation.

Precautionary statements

Wash skin after handling

Wear eye protection.

If in eyes; Rinse thoroughly with water for several minutes. If present, remove contact lenses.

Read the label before use.

Wear protective gloves/protective clothing/eye protection/face protection.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

Specific treatment (see on this label).

Take off contaminated clothing and wash it before reuse.

If skin irritation occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

Classification system:

NFPA ratings (scale 0 - 4)

Health = 1

Fire = 0

Reactivity = 1

HMIS-ratings (scale 0 - 4) Health

= 1

Fire = 0

Reactivity = 1

Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable. **vPvB:** Not applicable.

3 Composition

Chemical characterization: Substances

CAS No. Description

TRADE SECRET

Identification number(s)

4 First Aid Measures

Description of first aid measures

After inhalation: In case of unconsciousness, place patient stably in side position for transportation.

After skin contact: Immediately wash with water and soap and rinse thoroughly.

After eye contact: Rinse open eye for several minutes under running water. If symptoms persist, consult a doctor. **After swallowing:** If symptoms persist, consult a doctor. **Information for doctor:**

Most important symptoms and effects, both acute and delayed: No further relevant information is available.

Indication of any immediate medical attention and special treatment needed: No additional relevant information is available.

5 Firefighting Measures

Extinguishing media

Suitable extinguishing agents:

CO₂, extinguishing powder, or water spray. Fight larger fires with water spray or alcohol-resistant foam. **Special hazards arising from the substance or mixture:** No further relevant information is available.

Advice for firefighters

Protective equipment: No special measures are required.

6 Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures: Not required.

Environmental precautions: No special measures are required.

Methods and material for containment and cleaning up: Pick up mechanically.

Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

7 Handling and Storage

Handling:

Precautions for safe handling: No special precautions are necessary if used correctly.

Information about protection against explosions and fires: No special measures are required.

Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles: No special needs.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Keep receptacle tightly sealed. **Specific end use(s):** No additional relevant information available.

8 Exposure Controls/Personal Protection

Additional information about the design of technical systems: No further data; see item 7.

Control parameters

Components with limit values that require monitoring at the workplace: Not required.

Additional information: The lists that were valid during the creation were used as a basis.

Exposure controls:

Personal protective equipment:

General protective and hygienic measures:

Keep away from foodstuffs, beverages, and feed.

Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin. **Breathing**

equipment: Not required.

Protection of hands: Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests, no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Material of gloves:

The selection of suitable gloves depends not only on the material but also on other quality marks and varies from manufacturer to manufacturer. **Penetration time of glove material:**

The exact breakthrough time has to be found out by the manufacturer of the protective gloves and has to be observed. **Eye protection:** Tightly sealed goggles

9 Physical and Chemical Properties

Information on basic physical and chemical properties	
General Information	
Appearance	
Form:	Solid
Color: Not determined. Odor:	Characteristic
Odor threshold:	Not determined.
pH-value:	Undetermined.
Change in condition	
Melting point/Melting range:	Undetermined. Boiling point/Boiling range:
	Undetermined.
Flash point:	Not applicable.
Flammability (solid, gaseous):	Product is not flammable.
Ignition temperature:	
Decomposition temperature:	Not determined.
Auto igniting:	Not determined.
Danger of explosion:	Product does not present an explosion hazard.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapor pressure:	Not applicable.
Density: Not determined. Relative density:	Not determined.
Vapour density: Not applicable. Evaporation rate:	Not applicable.
Solubility in / Miscibility with Water:	Soluble.
Segregation coefficient (n-octanol/water): Not determined.	
Dynamic:	Not applicable. Kinematic:
	Not applicable.
Other information:	No further relevant information available.

10 Stability and Reactivity

Reactivity:

Chemical stability:

Thermal decomposition/conditions to be avoided: No decomposition if used according to specifications.

Possibility of hazardous reactions: No dangerous reactions are known.

Conditions to avoid: No further relevant information available.

Incompatible materials: No further relevant information is available.

Hazardous decomposition products: No dangerous decomposition products are known.

11 Toxicology Information

Information on toxicological effects Acute toxicity:

Primary irritant effect:

On the skin: Irritant to skin and mucous membranes.

On the eye: Irritating effect.

Sensitization: No sensitizing effects are known.

Additional toxicological information: Carcinogenic categories

IARC (International Agency for Research on Cancer)

Substance is not listed.

NTP (National Toxicology Program)

Substance is not listed.

12 Ecological Information

Toxicity:

Aquatic toxicity: No further relevant information is available.

Persistence and degradability: No further relevant information is available.

Behavior in environmental systems:

Bioaccumulative potential: No further relevant information is available.

Mobility in soil: No additional relevant information available.

Results of PBT and vPvB assessment

PBT: Not applicable. **vPvB:** Not applicable.

Other adverse effects: No further relevant information is available.

113 Disposal Considerations

Waste treatment methods:

Recommendation: Disposal must be made according to official regulations.

Uncleaned packagings:

Recommendation: Disposal must be made according to official regulations.

Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport Information

UN-Number

DOT, ADR, ADN, IMDG, IATA None Regulated

UN proper shipping name

DOT, ADR, ADN, IMDG, IATA None Regulated

Transport hazard class(es)

DOT, ADR, ADN, IMDG, IATA
Class None Regulated

Packing group DOT, ADR, IMDG, IATA	None Regulated
Environmental hazards Marine pollutant:	No
Special precautions for users:	Not applicable.
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:	Not applicable.
UN "Model Regulation":	-

15 Regulatory Information

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

Section 355 (extremely hazardous substances):
Substance is not listed.
Section 313 (Specific toxic chemical listings):
Substance is not listed.
TSCA (Toxic Substances Control Act):
Substance is not listed.

Proposition 65

Chemicals are known to cause cancer:
Substance is not listed.
Chemicals are known to cause reproductive toxicity for females:
Substance is not listed.
Chemicals are known to cause reproductive toxicity for males:
Substance is not listed.
Chemicals are known to cause developmental toxicity:
Substance is not listed.

Carcinogenic categories

EPA (Environmental Protection Agency)
Substance is not listed.
TLV (Threshold Limit Value established by ACGIH)
Substance is not listed.
NIOSH-Ca (National Institute for Occupational Safety and Health)
Substance is not listed.

OSHA-Ca (Occupational Safety & Health Administration)

Substance is not listed.

GHS label elements The substance is classified and labeled according to the Globally Harmonized System (GHS).

Hazard pictograms



GHS07

Signal word Warning **Hazard statements**

Causes skin irritation.

Causes eye irritation.

Precautionary statements

If medical advice is needed, have a product container or label at hand.

Keep out of reach of children.

Read the label before use.

Wear protective gloves/protective clothing/eye protection/face protection.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

Specific treatment (see on this label).

Take off contaminated clothing and wash it before reuse.

If skin irritation occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other Information

This information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Therefore, users are advised to confirm in advance that information is current, applicable, and suited to use circumstances. The manufacturer assumes no responsibility for injury to the vendor or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the datasheet. Furthermore, the vendor assumes no responsibility for injury caused by abnormal use of the material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the product's manufacturer as described in Section 1.

Department issuing SDS: Regulatory Department

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

RID: règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the international transport of Dangerous Goods by Rail)

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association"

CIAO: International Civil Aviation Organization

IODATE technical Instructional by the: International Civil Aviation organization GHS:

Globally harmonized system of classification and labelling of chemicals