

Section 1: Company and Product Identification

1.1. Product Identification: INDUSTRIAL

Product Name: **GRAFFIC NATROL**

Application: GRAFFITI REMOVER

1.2. Product use(s) and applications advised against:

Product use(s): **GRAFFITI REMOVAL**

Applications advised against: Consult technical data sheet

1.3. Details of the Supplier of the Safety Data Sheet

Company: Chemiphase International Ltd
Ringtail Place
Burscough
Lancashire
L40 8LA
Emergency Response: CHEMTREC (24 hrs): +44 (0) 1704 894 808

Section 2: Hazards Identification

2.1 Classification of the Substance or Mixture

Hazard Category: N/A

2.2 GHS Label Elements

Signal Word: Danger

Hazard Pictograms:



Hazard Statements: H226 - FLAMMABLE LIQUID AND VAPOUR
H304 - MAY BE FATAL IF SWALLOWED
H336 - MAY CAUSE DROWSINESS OR DIZZINESS

Precautionary Statements: P101: If medical advice is needed, have product container or label at hand
P102: Keep out of reach of children
P103: Read label before use

P270: Do not eat, drink or smoke when using this product

2.3 Other Hazards Not applicable, none known.

Section 3: Composition / Information on Ingredients

3.1 Hazardous Components

Hazardous substance (name)	CAS#	Weight %
HYDROCARBONS C9-C11 ALKANES, ISOALKANES	919-857-5	>55
CYCLOHEXANONE	108-94-1	>10
N-BUTYL ACETATE	123-86-4	>3

3.2 Other Information No further information.

Section 4: First Aid Measures

4.1 Description of First Aid Measures

General Info: Product may give off vapors in affecting the inhalation route. Ensure proper ventilation during application / curing. Seek medical treatment if any excessive exposures result in symptoms.

If ingested: Rinse mouth. Seek medical attention if symptoms develop. Do not induce vomiting.

If inhaled: Remove to fresh air. Obtain medical attention if respiratory symptoms or other symptoms develop. Inhalation may result in asthmatic symptoms or respiratory sensitization - monitor closely for symptoms of tightness in chest.

Eye contact: Flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do. Get medical attention if irritation develops or persists.

Skin contact: Rinse with soap and water thoroughly. Get medical advice if irritation develops or persists. A PEG-400 oil, or corn oil may be an effective skin cleanser.

4.2 Most Important Symptoms and Effects, Acute and Delayed

Notable Exposure symptoms: An allergic or asthmatic response (sensitization reaction), may occur in some exposed individuals. If these symptoms occur, seek medical attention

Section 5: Fire Fighting Measures

5.1 Extinguishing Media Determined by surrounding material

5.2 Special Hazards Arising from Mixture Water based, not flammable

5.3 Advice for Firefighters / Protective equipment Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Direct water spray may spread fire.

Section 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and procedures: Wear appropriate personal protective equipment before approaching spill site. For small spills, dilute with water to sewer if allowed by local and state regulations. If unable to wash product with water, absorb with inert material (sand or other approved material) and dispose of in accordance with applicable

- 6.2 Environmental Precautions:** No special precautions.
- 6.3 Methods and Materials for Containment and Cleanup** Solid material can be collected and gathered mechanically.
- 6.4 References to Other Sections** For personal protection, see section 8 of the SDS. For disposal information, Section 13.

Section 7: Handling and Storage

- 7.1 Precautions for Safe Handling** Do not handle until all safety precautions have been read and understood. Ensure adequate ventilation. Avoid breathing vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wear appropriate personal protective equipment.
- 7.2 Recommendations for Storage:** Store in cool area. Store away from strong acids or oxidizing agents. Refer to Section 10.

Section 8: Exposure Control / Personal Protection

8.1 Components with Exposure Control

Substances with Exposure Limits	PEL	TLV-TWA	

8.2 Exposure Controls

Engineering Controls: Ensure proper ventilation in enclosed spaces.

Work Clothing: Protective work clothing not normally required if used correctly

Eye/face protection: not normally required if used as intended

Skin Protection: not normally required if used as intended

Respiratory Protection: not normally required if used as intended

Environmental Exposure Controls: No special considerations. Avoid release of material to surface waters.

Additional Information: not normally required if used as intended

Section 9: Physical and Chemical Properties

9.1 Physical/Chemical Properties

State: Liquid **Melting Point:** Not avail **Freezing Point:** <32deg F

Color: clear **Boiling Point/Range:** ~150C **pH:** N/A

:

Sp. Grav. 1.01-1.0:	Odor: Ammonia	Water Soluble Solubility:
Evaporation rate: Not avail	Flash Point: Non Flammabl	Part. Coeff (n-oct/water) Not avail
Upper Flam Limits: Not avail	Lower Flam Limits: Not avail	Vapor Pressure: Not avail
VOC Content (%): Not avail	Viscosity: Not avail	Autoignitio n Temp: Not avail

9.2 Other Information No further information.

Section 10: Stability and Reactivity

10.1 Reactivity	This product will react with water / moisture, producing CO2 gas. Exothermic reaction with materials containing active hydrogen groups.
10.2 Chemical Stability	Product is stable under normal conditiuons.
10.3 Possibility of Hazardous Reactions	Hazardous reactions or instability may occur under certain conditions of use.
10.4 Conditions to Avoid	Avoid extreme temperatures, flame, oxidizers, and acids / bases.
10.5 Incompatible Materials	Oxidisers, strong acids/bases.
10.6 Hazardous Decomposition	Not Available

Section 11 Toxicological Information

11.1 Information on Toxicological Effects

General Information:	Product has not been tested. Potentially irritating or sensitizing to respiratory system.
Acute Toxicity (Oral):	N/A
Acute Toxicity (Dermal):	May cause skin burns
Acute Toxicity (Inhalation):	May cause allergy or asthma
Skin Corrosion / Irritation:	Skin irritant
Eye Corrosion / Irritation:	May cause eye damage
Sensitization:	Respiratory and skin sensitization reactions possible.
Carcinogenicity / Mutagenicity:	Not available

Section 12 Ecological Information

12.1 Toxicity	Product has not been tested. Product is expected to have significant deleterious effects on aquatic organisms.
----------------------	--

- 12.2 Persistence and Degradability** No specific data available. Product is not expected to rapidly degrade.
- 12.3 Bioaccumulation Potential** No specific data available. Product is not expected to bioaccumulate in biological tissue.
- 12.4 Mobility in Soil** No further information available.
- 12.6 Other information** No further information available.

Section 13: Disposal Information

13.1 Waste Treatment Methods

Product disposal: Dispose of product in accordance with local, regional, and national regulations. Consult with waste contractor.

Container disposal: Packaging of product may contain small amounts of residual product which can be discarded.

Other considerations: No further information.

Section 14: Transport Information

UN NUMBER UN 1263

PROPER SHIPPING NAME PAINT RELATED MATERIAL

HAZARD CLASS 3

PACKING GROUP III

OTHER: N/A

Section 15: Regulatory Information

Section 16: Other Information

SDS Author: Product Safety Dept.

REVISION DATE

30/04/2022

DISCLAIMER The information provided in this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text.