



Clemas & Co Ltd

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Neuscrub

PRODUCT CODE: Neu

Product Description

Neuscrub is a neutral, water based, high solvency degreaser

Neuscrub is a versatile, highly advanced neutral formulation designed for cleaning operations in sensitive areas where more aggressive cleaning solutions are considered undesirable

Neuscrub has semi quick-break properties which assist in interceptor function on site.

Neuscrub in addition to use as a neutral floor cleaning formulation may be used on other water washable surfaces as a hard surface cleaning agent where rationalisation is important.

Benefits

- **FORMS METASTABLE EMULSION**
The grease/oil phase can be separated off in static condition (eg interceptor tanks), which enables the oil phase to be handled easily. It also reduces pollution risks.
- **BIODEGRADABLE**
Fully biodegradable; environmentally acceptable due to its ability to effluents of low C.O.D level.
- **NETURAL FORMULATION**
Improves the Health & Safety aspect for the operator.
- **FAST ACTION**
The surfactant package in Neuscrub ensures fast emulsification of oils and grease greatly improving the overall performance of the product.
- **VERSATILE**
Effective on a wide range of soils, paintwork, dense concrete, concrete blocks, terrazzo, vinyl, plastic, tiles floors and elastomers.

Directions

Neuscrub is diluted with water prior to use. In cases of exceptionally severe soiling it may be used at stronger dilutions than indicated below. As a general guide for use in scrubbing machines, dilute Neuscrub with water as follows:

Light soiling 50:1 1 part Neuscrub to 50 parts water

(Foot traffic, normal soil type)

Medium soiling 30:1 1 part Neuscrub to 30 parts water

(Foot indoor traffic, oily greasy floors, process grime, food environments)

Heavy soiling 15:1 1 part Neuscrub to 15 parts water

(Outdoor vehicles, lift trucks, oily greasy floors, food fats, industrial, engineering)

Neuscrub is safe to use on most surfaces where water itself will not damage the surface e.g. concrete, paintwork, most metals etc

For use in general hard surface cleaning Neuscrub may be used via sprayer at dilutions of approximately 20:1 with water. The product should be sprayed on, agitated, then washed off with clean water.

Neuscrub is not suitable for use on carpeted floors including washable carpets.

Do not breathe spray

Do not allow access to walk on floor til dry and safe to do so following cleaning.

Good practice regarding notices and warnings whilst cleaning is in progress shuld be observed.

Health and Safety

Avoid eye contact and minimize skin contact.

S36; Wear suitable protective clothing

PRODUCT SAFETY DATA SHEET

IDENTIFICATION

Product Name: Neuscrub
Product Code: Neu
Supplier: Clemas & Company Limited
Unit 5 Ashchurch Business Centre
Alexandra Way, Tewkesbury,
Gloucestershire GL20 8NB
Tel: 01684 850777
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COMPOSITION/INFORMATION INGREDIENTS

Raw Name	% W/W In Prep	Haz Class.tn
Non-ionic surfactant	1.0 – 5.0%	Xi, R41
Amphoteric surfactant	1.0 – 5.0%	Xn, R41
Glycol ether	1.0 – 5.0%	F, R10

HAZARDS IDENTIFICATION

Preparation is neutral. It is considered to be low hazard provided that good standards of industrial hygiene and working practices are adhered to.

FIRST AID MEASURES

EYE CONTACT:

Symptoms: Severe Irritation.

Treatment: Irrigate immediately and thoroughly with water (or sterile isotonic solution) for at least 10 minutes. Obtain prompt medical attention.

SKIN CONTACT:

Symptoms: Slight irritation/dryness

Treatment: Wash thoroughly with soap and water.

INHALATION:

Symptoms: Irritation to mouth, throat and trachea.

Treatment: Not applicable. Likely occurrence negligible or not possible.

INGESTION:

Symptoms: Nausea/discomfort

Treatment: Do not induce vomiting. Wash mouth with water. Seek immediate medical advice preferably showing data sheet or label.

FIRE FIGHTING MEASURES:

Neuscrub is non-combustible

Extinguishing media: No special requirements

Special exposure hazards: Fire may well result in spillage / release which can cause personal exposure hazard. Refer to exposure control section. Thermal decomposition at high temperatures or due to direct involvement in fire will produce irritating fumes.

Special precautions: Wear breathing apparatus

ACCIDENTAL RELEASE:

Safety precautions: Wear appropriate personal protection gear – see exposure control

Environmental procedure: No special precautions

Clean up procedure: Wash to foul drain with large volumes of water.

HANDLING & STORAGE:

Store in a dry, well ventilated area, protected from extremes of temperatures.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Wear protective gloves (rubber or plastic). Avoid breathing mist or spray. Refer to regulatory information section.

PHYSICAL & CHEMICAL PROPERTIES

The properties in this section are typical and may be varied or updated by Clemas to reflect changes in product design at any time.

Property	Typical Analysis
Appearance	Clear green mobile liquid
Odour	bland
Relative Density	1.03
Ph Neat	7 to 8
Solubility	Soluble

STABILITY & REACTIVITY

Stable under normal conditions. Thermal decomposition will produce irritating fumes.

TOXICOLOGICAL PROPERTIES

Eye contact may cause soreness if not dealt with promptly. Eye tissue may be irritated or damaged if exposure is severe and unattended to or if repeated contact occurs. The preparation is considered to be low order of toxicity and, used in accordance with instruction, presents low chemical hazard. Skin contact may cause soreness or dryness if not washed off immediately. Long contact with neat material will defat the skin possibly leading to inflammation of tissue. Inhalation of mist or spray would irritate the lungs and trachea. As with all chemicals, individuals with lung disorders or breathing disorders may experience more severe reactions.

ECOLOGICAL INFORMATION

Aquatic toxicity: Toxic high in concentrations

Degradability: Surfactants greater than 90% primary biodegradability

Mobility: Not expected to be persistent in the environment

Bioaccumulative potential: No evidence for.

DISPOSAL CONSIDERATIONS

Refer to accidental release measures section. If local regulations permit run to waste, diluting greatly with running water. Observe all local and national waste disposal regulations.

TRANSPORT INFORMATION

Transport Classification: Not classified.

UN number not classified

REGULATORY INFORMATION

Preparation is not classed as hazardous for supply by CHIP regulations.

Avoid eye contact and minimise skin contact.

S36 Wear suitable protective clothing.

This product should be stored, handled and use in accordance with good industrial practice and in conformity with legal regulations. The information this data sheet is based on the present state of our knowledge and is intended to describe products from the point of view of safety requirements are thus should not be constructed as guaranteeing specific properties. It is for the users to satisfy themselves of the suitability of this product for their own applications.

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