

CITRUS BEADED HAND CLEANER

Product Code: WOCBH

DESCRIPTION

A superb heavy duty non abrasive hand cleaner developed using the most up to date sophisticated ingredients and containing Poly-ethylene beads to rapidly remove oil and grease.

DIRECTIONS

Apply just a small quantity of 3-5mls of product, thoroughly work into hands until soil is suspended and finally rinse clean with plenty of water.

HEALTH & SAFETY

This product is not classified as dangerous.

S25 Avoid contact with eyes.

Store in a cool, dry place protected from frost and away from acids and strong oxidising agents.

S2 Keep out of reach of children.

CATEGORY

WORKSHOP

U N PACKAGING GROUP NOT CLASSIFIED

PRODUCT SAFETY DATA SHEET

(1) IDENTIFICATION

Product: CITRUS BEADED HAND CLEANER

Product code: WOCBH

Supplier: Starbrite Chemicals, X L House, Rutherford Way, Crawley, West Sussex RH10 2PB

Tele: 01293 434250

(2) COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME

Odourless Kerosene

CAS NO.	HEALTH (class)	RISK (R No.)%	CONTENTS
64742-96-7	None	None	10-25%
Surfactants			10-25%
De-Ionised Water		25-50%	
Bactericide/fungicide		<1%	
Colourant/dye		<1%	
Perfume/Re-Odourant		<1%	
Abrasive beads		1-5%	

(3) HAZARDS IDENTIFICATION

EYE CONTACT: Contact may cause mild irritation.

SKIN CONTACT: Prolonged contact may cause dryness or irritation.

INHALATION: High levels of vapour do not arise in normal use.

INGESTION: Single dose oral toxicity is low. Aspiration may cause rapid absorption via lungs, resulting in injury to other body systems.

(4) FIRST AID MEASURES

EYE CONTACT: Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding eyelids apart, and seek medical advice.

SKIN CONTACT: Not applicable- product is for use on the skin.

INHALATION: Remove to fresh air, keep warm, seek medical advice.

INGESTION: Do not induce vomiting; give milk or water. Seek medical advice.

(5) FIRE FIGHTING MEASURES.

Extinguishing media: Alcohol resistant foam; CO₂; powder; water spray/mist.

Do not use: Water jet.

Special fire fighting procedures: Fire exposed containers should be sprayed with water to lessen risk of explosion.

Unusual fire and explosion hazards: Fire will produce dense black smoke containing combustion products which may be a health hazard. Appropriate self-contained breathing apparatus may be required. Run off from fire must not enter drains.

(6) ACCIDENTAL RELEASE MEASURES

Procedures for leaks or spillage: Contain and collect spillages with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth, and place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Do not allow to enter drains or water courses.

Flush area well with water. If the product enters drains or sewers, the local water company should be contacted immediately; in case of contamination of streams, rivers or lakes, the National Rivers Authority.

(7) HANDLING & STORAGE

Handling: Smoking, eating and drinking should be prohibited in areas of use and storage.

Good housekeeping standards and regular safe removal of waste materials will minimise risks of spontaneous combustion and other fire hazards.

Storage: Store below 50°C in a dry, well ventilated place away from sources of heat, ignition and direct sunlight. No smoking. Observe the label precautions.

Containers which are opened should be properly resealed and kept upright to prevent leakage.

Store separately from strong oxidising agents and strongly alkaline and strongly acidic materials.

(8) EXPOSURE CONTROLS/ PERSONAL PROTECTION

INGREDIENT NAME OES/MEL

Odourless Kerosene OES

8hr TWA 15min STEL

200ppm (Sup)

ENGINEERING MEASURES: No specific engineering measures are necessary.

EYE PROTECTION: Unlikely to be necessary.

HAND PROTECTION: Not applicable - product is for use on skin.

RESPIRATORY PROTECTION: Unlikely to be necessary.

SKIN PROTECTION: Not applicable - product is for use on skin.

(9) PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Gel.

Appearance: Orange.

Odour: Perfumed.

pH : 7/9.5

Boiling point: 100 °C

Melting Point: 0 °C

Flash point: NA

Flammability: LEL 0. (% vol in air @ 25 °C)

UEL 8.0

Autoflammability: >250 °C

Explosive properties: None

Oxidising properties: None.

Can pressure: bar.

Relative density : 0.92

VOC content: 202g/L

Solubility-water: Emulsifies with water.

Solubility-Solvent: Soluble in aliphatic hydrocarbons.

(10) STABILITY AND REACTIVITY

Stability: Stable.

Conditions to avoid: Avoid naked flames, red hot surfaces, other high temp. sources that may induce thermal decomposition.

Incompatibility (Materials to avoid): Oxidising agents, strong acids, strong alkalis.

Hazardous decomposition products: In a fire, hazardous decomposition products such as smoke, carbon monoxide, carbon dioxide and oxides of nitrogen may be produced.

(11) TOXICOLOGICAL INFORMATION

INGREDIENT LD50(Animal/oral)

Odourless Kerosene >5g/Kg(Rat)

There is no data available on the product itself.

Odourless Kerosene will cause intense smarting and irritation in the eyes. Prolonged contact with skin will defat and dry leading to possible irritation and dermatitis. Inhalation of high vapour concentrations can cause intoxicification, headache, nausea and in extreme cases coma. Ingestion may cause irritation of the mouth, throat and digestive tract causing vomiting and abdominal pain. Significant absorption may cause sleepiness and pulmonary oedema.

Solvent levels in this product are low and are not expected to be a hazard to health or the environment in normal usage.

(12) ECOLOGICAL INFORMATION

There is no data available on the product itself.

The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface waters.

Odourless Kerosene has low bio-accumulation potential. It is expected to aquatic organisms and to be readily biodegradable.

(13) DISPOSAL

Do not allow into drains or water courses or dispose of where ground or surface waters may be affected.

Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with regulations made under the Control of Pollution Act.

Using information provided in this data sheet, advice should be obtained from the Waste Regulation Authority whether the special waste regulations apply.

(14) TRANSPORT INFORMATION

CCCN: 3402 90 90

UN No. None

IMDG: None

Class: None

ICAO/IATA:

RID/ADR:

(15) REGULATORY INFORMATION

Risk phrases: None.

Safety phrases:

2: Keep out of the reach of children.

46: If swallowed seek medical advice immediately and show this container or label.

Regulatory references: The Chemicals (Hazard Information and Packaging) Regulations 1993.

16. OTHER INFORMATION

The information contained in this data sheet is provided in accordance with the requirements of the Chemical (Hazard Information and Packaging) Regulations. It does not constitute the user's own assessment of workplace risks as required by other health and safety legislation. The provisions of the Health & Safety at work etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.

The product should not be used for purposes other than those shown in section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of the product are outside the suppliers control, the user is responsible for ensuring that the requirements of the relevant Legislation are complied with.

OES/MEL values are obtained from the current issue of EH40 unless indicated thus (Sup) when a value has been obtained from the supplier.

Further information and advice can be found in the following publications:

The Control of Substances Hazardous to Health Regulations.1988 (UN 1988:1657)

The Environment Protection (Duty of Care) Regulations 1992 (UN 1992:2839)

Dated July 1995.