

# SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

SUBSTANCE NAME: ORANGE BEADED HAND CLEANER  
PART NO. 3051067  
COMPANY IDENTIFICATION: CLARKE INTERNATIONAL,  
HEMNALL STREET, EPPING, ESSEX, CM16 4LG  
BUSINESS TELEPHONE: 01992 565300  
BUSINESS FAX: 01992 561562  
EMERGENCY TELEPHONE: 01325 488550

## 2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME	CONTENTS	cas no	HEALTH RISK(class) (R.No.)
Water	> 40%		None
Citrus Dulcis	< 18%	8028-48-6	None
Alcohol ethoxylate	< 10%	9016-45-9/68439-45-2	None
1,2,Propane diol	< 5%	57-55-6	None
Odourless Kerosene	< 5%	64742-47-8	None
Tall Oil Acid	< 15%	8002-26-4	None
Peg 75 lanolin	< 1%	61790-81-6	None
Linear Alkyl Benzene Sulphonic Acid	< 5%	85117-49-3	None (when neutralised)
Isopropyl Alcohol	< 4%	67-63-0	None
Chloroxylenol	< 1%	1321-23-9	None
Sodium Hydroxide (neutralised)	< 2%	1310-73-2	None (when neutralised)
Polyethylene Beads	< 4%		None
*Nipaguard BPX	< 1%		None
Dye C.I.No 18050/19104	< 1%		None

\*This is a blend of 2-Phenoxyethanol, Bronopol, Methyl 4-hydroxybenzoate, and Propyl 4-hydroxybenzoate. at concentrations less than those considered harmful

## 3. HAZARDS IDENTIFICATION:

Spillage may create slip hazard.

## 4. FIRST AID MEASURES:

In the event of *Swallowing*: Discourage vomiting. Give plenty of milk or water to drink.  
Obtain immediate medical attention.

Inhalation of spray vapours: N/A

Eye Contact: Wash thoroughly with clean water and seek immediate medical attention.

Skin Contact: Wash thoroughly with clean water. If sensitisation occurs seek medical attention for persistent irritation.

Splashes on clothing: Remove contaminated clothing. Wash affected area of skin as above.

## 5. FIRE FIGHTING MEASURES:

NON-FLAMMABLE. Severe fire may liberate Co and Co<sub>2</sub>.

## 6. ACCIDENTAL RELEASE MEASURES:

SPILL CLEANUP METHODS: Small spillage may be diluted to waste with water. For spillage's greater than 10 litres place in suitable containers. Containers to be collected by waste disposal contractors.

## 7. HANDLING & STORAGE:

Remove any contaminated clothing that may come into contact with skin. Avoid extremes of temperature. Keep out of direct sunlight. Keep containers sealed until required.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT NAME	STD	LT EXP ( 8 hrs)	ST EXP(10 min)
Water	No standard		
Citrus Dulcis	No standard		
Alcohol ethoxylate	No standard		
1,2,Propane diol	No standard		
Odourless Kerosene	OEL		100ppm (recommended)
Tall Oil Acid*	No standard		
Peg 75 lanolin	No standard		
Linear Alkyl Benzene Sulphonic Acid*	No standard		
Isopropyl Alcohol	No standard		
Chloroxylenol	No standard		
Sodium Hydroxide (neutralised)*	No standard		
Polyethylene Beads	No standard		
*1 Nipaguard BPX	No standard		
Dye C.I.No 18050/19140	No standard		
* Neutralised			

\*1 This is a blend of 2-Phenoxyethanol, Bronopol, Methyl 4-hydroxybenzoate, and Propyl 4- hydroxybenzoate. at concentrations less than those considered harmful.  
Avoid contact with eyes.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Orange Gel
Odour	Citrus
Solubility	Soluble in water
Solubility Value	N/A
Specific Gravity	0.94 +/- 0.01 g/ml nominal
Ph	< 10.0
Flash point	N/A

#### 10. STABILITY AND REACTIVITY:

Materials to avoid:	Strong oxidising agents.
Hazardous decomposition products:	Fire creates CO2 and CO

#### 11. TOXICOLOGICAL INFORMATION:

TOXIC DOSE (LC50) N/A  
TOXIC DOSE (LD50) N/A

#### 12. ECOLOGICAL INFORMATION:

This product, with the exception of beads, is believed to be biodegradable.

#### 13. DISPOSAL CONSIDERATIONS:

**DISPOSAL METHODS:** Small quantities may be diluted to waste. Large quantities - Contact local waste disposal companies. N.B. Small bore waste pipes may be temporarily blocked if insufficient water is used to dilute.

#### 14. TRANSPORT INFORMATION:

NON HAZARDOUS \*

UN No:

ADR CLASS No:

AIR TRANSPORT CLASS No:

AIR SUB CLASS:

AIR PACK GR.:

HASCHEM CODE:

SEA TRANSPORT CLASS No:

SEA PACK GR.:

RAIL TRANSPORT CLASS No:

CEFIC TEC (R) No:

UK LABEL FOR CONVEYANCE:

#### 15. REGULATORY INFORMATION:

This product is not classified under these regulations and has no special labelling requirements. We do however, recommend the following safety phrases.

##### SAFETY PHRASES:

S-25	Avoid contact with eyes.
S-26	In case of contact with eyes rinse immediately with plenty of water and seek medical advice.
S-2	Keep out of reach of children.

#### 16. OTHER INFORMATION:

LAST UPDATED : 03/03/2005