



PO BOX 9699
Bloemfontein
9300
Fax: 051 433 4337
Mobile: 082 800 4599
E-mail: bertus@fleetline.co.za
Website: www.fleetline.co.za

CITROSCRUB

Waterless hand cleaner designed for use on oils, grease and general grime resistant to soaps, or in areas where water for washing hands is not readily available. Contains Polypropylene beads for heavy duty hand cleaning.

PROPERTIES

Appearance:	Orange gel with orange fragrance
pH (1%):	8,5 max
Solubility:	97%

FEATURES

1. Does not contain any aromatic solvents
2. No offensive residual smell on hands
3. Complete rinsing
4. Will not cause drying and irritation on normal skin

NOTE

Individuals with known sensitive skin should take care when using waterless hand cleaners. The solvents could cause defatting with resultant dry-skin irritation. An additional aid in preventing excessive dryness, especially in winter, would be the use of a suitable barrier cream.

DIRECTIONS OF USE

1. Dispense undiluted onto dry hands
2. Massage into skin, taking care to clean under nails
3. Remove excess with dry cloth or rag
4. If needed for persistent dirt, this procedure can be repeated
5. if preferred hands can be rinsed with water

CITROSCRUB MATERIAL SAFETY DATA SHEET

SAFETY PRECAUTIONS AND FIRST AID

EYES: Burning and irritation. No harmful side effects. Flush for at least 15 minutes with water.

SKIN: No Risk

INGESTION: In case of ingestion, give person milk to drink. DO NOT INDUCE vomiting. Seek medical attention.

INHALATION: No Risk.

NOTE: DO NOT MIX WITH ANY CHEMICALS, UNLESS INDICATED BY THE MANUFACTURER.

REF: D701XA

DATE: 01 March 2008

MATERIAL SAFETY DATA SHEET

**701XA CITROSCRUB
HANDCLEANER**

PRODUCT AND COMPANY IDENTIFICATION

CHEMICAL FAMILY:	Hand Cleaner	NIOSH Nb:	N/A
Chemical Name:		Hazchem Code:	N/A
Synonyms:		Department:	N/A

COMPOSITION

Hazardous Components:	Aliphatic Paraffin
EEC Classification:	N/A
R Phrases:	36

HAZARDOUS IDENTIFICATION

Main Hazard:	Irritant to Sensitive Skin	
Flammability:	Flammable when heated	
Chemical Hazard:	N/A	
Biological Hazard:	Nil	
Reproduction Hazard:	Nil	
Eye Effects:	Eyes	irritant
Health effects:	Skin	N/A
Health effects:	Ingestion	Nausea/Irritant
Health effects:	inhalation	N/A
Carcinogenicity:	Nil	
Mutagenicity:	Nil	
Neurotoxicity:	Nil	

FIRST AID MEASURES

Product in the eye:	Flush with water for 15 minutes
Product on the skin:	N/A
Product Ingested:	Give milk to drink
Product Inhaled:	N/A

FIRE FIGHTING MEASURES

Extinguishing Media: CO2, Dry Powder
Special hazards: None
Protective Clothing: None Required

ACCIDENTAL RELEASE MEASURES

Personal Precautions: N/A
Environmental Precautions:
Small Spills: Scrape Up
Large Spills: Scrape Up

HANDLING AND STORAGE

Suitable Material: Plastic Buckets
Handling/Storage precessions: Cool Place

EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits: Nil
Engineering Control Measures: Not Required
Personal Protection: Respiratory Not Required
Personal Protection: Hands N/A
Personal Protection: Eyes N/A
Personal Protection: Skin N/A
Other Protection: None

MATERIAL SAFETY DATA SHEET

701XA CITROSCRUB
HANDCLEANER

PHYSICAL AND CHEMICAL PROPERTIES

Appearance:		Orange Ringing Gel
Odour:		Citrus
pH:	1%	8.5 – 9.5
Boiling Point:		N/A
Melting Point:		55°C
Flash Point:		85°C
Flammability:		Yes
Auto Flammability:		No
Explosive Properties:		Nil
Oxidizing Properties:		Nil

PHYSICAL AND CHEMICAL PROPERTIES

Vapour Pressure:		Not Known
Density:		N/A
Solubility:	Water:	Partial
Solubility:	Solvent:	Partial
Solubility:	Coefficient:	N/A
Neurotoxicity:		Nil

STABILITY AND REACTIVITY

Condition to avoid:	Heat, open flames
Incompatible Materials:	Nil
Hazardous decomposition products:	Particulate Carbon

MATERIAL SAFETY DATA SHEET

**701XA CITROSCRUB
HANDCLEANER**

TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not Toxic
Skin and Eye contact:	Eye Irritant
Chronic Toxicity:	Not Toxic
Carcinogenicity:	Nil
Mutagenicity:	Nil
Reproduction Hazards:	Nil

ECOLOGICAL INFORMATION

Aquatic Toxicity:	Fish:	Assumed Toxic
Aquatic Toxicity:	Daphnia:	Assumed Toxic
Aquatic Toxicity:	Algae:	Assumed Toxic
Biodegradability:		Yes
Bio –accumulation:		Not Known
Mobility:		Not Known
German Wgk:		Not Known

DISPOSAL CONSIDERATIONS

Disposal of Packaging:	No Special Considerations
Disposal of Packaging:	No Special Considerations

MATERIAL SAFETY DATA SHEET

701XA CITROSCRUB
HANDCLEANER

TRANSPORT INFORMATION

UN no:	N/A
Substance identity No:	N/A
ADR/RID class:	N/A
ADR/RID item no:	N/A
IMDG – Class:	N/A
IMDG – Packaging Group:	N/A
IMDG – Marine Pollutant:	N/A
IMDG – EMS no:	N/A
IMDG – MFAG table no:	N/A
IMDG – Shipping Name:	N/A
IATA – Shipping Name:	N/A
IATA – Class:	N/A
IATA – Subsidiary risk(s)	N/A
ADNR -	N/A
UK - Description:	N/A
UK – Emergency action class:	N/A
UK – classification:	N/A

REGULATORY INFORMATION

EEC Hazard classification:	N/A
Risk Phases:	36
Safety Phases:	
National Legislation:	N/A

OTHER INFORMATION

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