



SCRUBCLEAN (Heavy Duty Degreaser) Multipurpose Cleaner

- **Scrubclean** is a powerful industrial strength water base multipurpose degreaser, spray & wipe cleaner
- **Scrubclean** will remove oil, grease, grey & grimy buildup from all surfaces like, stainless steel, ceramic tiles, quarry tiles & concrete floors.
- **Scrubclean** is excellent in kitchen, walls, vents & fans.
- **Scrubclean** is widely used in the cleaning & automotive industry for the cleaning of mags, engine & bugs.
- **Scrubclean** is ideal for spray & wipe, mopping, squeaky clean, pressure washer & automatic scrubbers.

HOW DOES IT WORK? HOW TO USE?

WHERE TO USE

Floors as quarry, ceramic tiles, terrazzo, marble, etc..., painted walls, greases surfaces, carbon based like as soot, smoke, showers & swimming pools, factories & industrial workshops, kitchens, ovens, rotisseries, exhaust fans, tar, grease, mag wheels, car engines' grease & grime to remove road film and as a bug off from the car body without damaging.

HOW TO USE

Degreasing: Dilute Scrubclean 1:3 to 5 parts water (Kitchens, ovens, rotisseries, exhaust fan, car engine's grease & grime, mag wheels, greasy marks and stains).

Heavy Duty: 1 part Scrubclean 10 to 15 parts water (floors: quarry, ceramic tiles, concrete in food processing and automotive industry).

Light Duty: 1 part Scrubclean 30 to 50 parts water.

Use hot or cold water to dilute if scrubbing, high pressure washing. Light silage on most washable surfaces. Soaking cleaning cloths & metal parts or utensils.

You don't have to settle for second best to save money when cleaning.
Step-up to the new level in cleaning Detergents & Soaps.

HAZARDS IDENTIFICATION

STATEMENT OF HAZARDOUS NATURE

THIS PRODUCT IS CLASSIFIED AS: Xi, IRRITATING. HAZARDOUS ACCORDING TO THE CRITERIA OF SWA. NOT A DANGEROUS GOOD ACCORDING TO THE AUSTRALIAN DANGEROUS GOODS (ADG) CODE.

RISK PHRASES: R41, R66, R36/38. RISK OF SERIOUS DAMAGE TO EYES. REPEATED EXPOSURE MAY CAUSE SKIN DRYNESS OR CRACKING. IRRITATING TO EYES AND SKIN.

SAFETY PHRASES: S23, S26, S28, S36, S38, S24/25, S37/39. DO NOT BREATHE VAPOURS OR MISTS. IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND CONTACT A DOCTOR OR POISONS INFORMATION CENTRE. AFTER CONTACT WITH SKIN, WASH IMMEDIATELY WITH PLENTY OF WATER. WEAR SUITABLE PROTECTIVE CLOTHING. IN CASE OF INSUFFICIENT VENTILATION, WEAR SUITABLE RESPIRATORY EQUIPMENT. AVOID CONTACT WITH SKIN AND EYES. WEAR SUITABLE GLOVES AND EYE/FACE PROTECTION.

SUSMP CLASSIFICATION: S5 ADG CLASSIFICATION: NONE ALLOCATED. NOT A DANGEROUS GOOD UNDER THE ADG CODE.

UN NUMBER: NONE ALLOCATED



GHS SIGNAL WORD: WARNING

HAZARD STATEMENT :

AUH066: REPEATED EXPOSURE MAY CAUSE SKIN DRYNESS OR CRACKING.

H315: CAUSES SKIN IRRITATION.

H319: CAUSES SERIOUS EYE IRRITATION.

H335: MAY CAUSE RESPIRATORY IRRITATION.

PREVENTION

P102: KEEP OUT OF REACH OF CHILDREN.

P261: AVOID BREATHING FUMES, MISTS, VAPOURS OR SPRAY.

P264: WASH CONTACTED AREAS THOROUGHLY AFTER HANDLING.

P271: USE ONLY OUTDOORS OR IN A WELL VENTILATED AREA.

P280: WEAR PROTECTIVE GLOVES, PROTECTIVE CLOTHING AND EYE OR FACE PROTECTION.

RESPONSE

P312: CALL A POISON CENTRE OR DOCTOR IF YOU FEEL UNWELL.

P362: TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

P301+P330+P331: IF SWALLOWED: RINSE MOUTH. DO NOT INDUCE VOMITING.

P302+P352: IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER.

P304+P340: IF INHALED: REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING.

P305+P351+P338: IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

P332+P313: IF SKIN IRRITATION OCCURS: GET MEDICAL ADVICE.

P337+P313: IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE.

P391: COLLECT SPILLAGE.

P370+P378: NOT COMBUSTIBLE. USE EXTINGUISHING MEDIA SUITED TO BURNING MATERIALS.

STORAGE

P403+P233: STORE IN A WELL-VENTILATED PLACE. KEEP CONTAINER TIGHTLY CLOSED.

DISPOSAL

P501: DISPOSE OF SMALL QUANTITIES AND EMPTY CONTAINERS BY WRAPPING WITH PAPER AND PUTTING IN GARBAGE. FOR LARGER QUANTITIES, IF RECYCLING OR RECLAIMING IS NOT POSSIBLE, USE A COMMERCIAL WASTE DISPOSAL SERVICE.

COMPOSITION /INFORMATION ON INGREDIENTS

Chemical Identity	Percentage	CAS No.
Teric LA8	<8	6834-92-0
Non-ionic surfactant	<5	Non Hazardous
Anionic Surfactant	<	Non Hazardous
Ethylene glycol butyl ether	5	111-76-2
Potassium Hydroxide	<	1310-58-3
	5	
	<	
	2	
Perfume	<	Non Hazardous
Colour	0.2	Non Hazardous
Water	Trace	7732-18-5
	Remainder	

FIRST AID MEASURES

Swallowed:

Drink 1 or 2 glasses of water. Do Not induce vomiting. NEVER give anything by mouth to an unconscious person. If symptoms persist seek medical advice.

Eye Exposure:

Immediately flush eyes with plenty of water holding eyelids open. If eye irritation persists, seek medical advice.

Skin Exposure:

Wash off with water. If skin irritation persists seek medical advice.

Inhalation:

Remove victim from exposure to fresh air. If feeling unwell seek medical advice.

Advice to Doctor

Treat symptomatically based on individual reactions of patient and judgement of doctor.

FIRE FIGHTING MEASURES

Hazchem Code: None Allocated

Product is water based and is unlikely to play a contributing role in any fire.

Special protective precautions and equipment for fire fighters

Fire fighters should use the appropriate equipment for the surrounding fire.

ACCIDENTAL MEASURES

PERSONAL PRECAUTIONS:

USE PERSONAL PROTECTIVE EQUIPMENT.

KEEP PEOPLE AWAY FROM AND UPWIND OF SPILL/LEAK.

MATERIAL CAN CREATE SLIPPERY CONDITIONS.

ENVIRONMENTAL PRECAUTIONS:

CAUTION:

KEEP SPILLS AND CLEANING RUNOFF OUT OF
DRAINS AND OPEN BODIES OF WATER.

METHODS & MATERIALS FOR CONTAINMENT & CLEAN UP:

CONTAIN SPILLS IMMEDIATELY WITH INERT ABSORBENT
MATERIALS (E.G. SAND, EARTH).

TRANSFER LIQUIDS AND USED ABSORBENT MATERIAL TO
SEPARATE SUITABLE CONTAINERS FOR RECOVERY OR DISPOSAL.

HANDLING & STORAGE

Handling:

Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Keep container tightly closed. Do not breathe vapours, mist or fumes.

Conditions for safe storage

Store in a cool, dry, well-ventilated area.
Keep container closed when not in use.

EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMIT(S): THERE IS NO EXPOSURE DATA FOR THIS PRODUCT. THE EXPOSURE STANDARDS FOR 2- BUTOXYETHANOL CAS NO: 111-76-2; TWA: 20PPM (96.9MG/M3) STEL: 50PPM (242MG/M3). ABSORPTION THROUGH SKIN MAY BE A SIGNIFICANT SOURCE OF EXPOSURE.

EXPOSURE CONTROLS: IF WORKING IN CONFINED SPACE OR POOR VENTILATION USE APPROPRIATE RESPIRATORY PROTECTION OR WORK IN WELL VENTILATED AREAS.

EYE PROTECTION: WEAR SAFETY GLASS, AVOID CONTACT WITH EYES.

HAND PROTECTION: WEAR SUITABLE GLOVES.

ENGINEERING MEASURES: USE ONLY IN A WELLVENTILATED AREA. IF HANDLING LARGE AMOUNTS A SYSTEM OF LOCAL AND/OR GENERAL EXHAUST IS RECOMMENDED.

PHYSICAL & CHEMICAL PROPERTIES

Physical state:	Liquid
Colour:	Purpule
Odour:	Eucalyptus
pH:	10 -10.5
Boiling point/range:	Approx: 100 – 171 deg. Celsius.
Melting point/range:	<0oC Water
Flash point:	Non combustible
Vapour pressure:	Not established
Relative vapour density:	Not established
Water solubility:	Miscible with water at all proportions
Relative density:	1.05

NOTE: The physical data presented above are typical values and should not be construed as a specification.

STABILITY & REACTIVITY

HAZARDOUS REACTIONS:

PRODUCT IS STABLE UNDER NORMAL CONDITIONS OF USE, STORAGE AND TEMPERATURE.

MATERIALS TO AVOID:

STRONG ACIDS.

POLYMERIZATION:

PRODUCT WILL NOT UNDERGO POLYMERIZATION

TOXICOLOGICAL INFORMATION

No data is available for this material.

The information shown is for 2-Butoxyethanol which is present at less than 10%.

Toxicity Data

Oral LD50 Rat: 470mg/Kg. Skin LD50 Rabbit: 220mg/Kg. Inhaled LC50 Rat: 2211mg/m³ (4hr). Skin Irritation Rabbit: Slight irritation. Eye Irritation: Irritation.

Note: No studies are available on the effects of long term exposure in humans. Studies indicate that repeated exposure causes blood, liver and kidney disorders in animals. Deaths in acute studies were generally caused by narcosis or respiratory failure, with kidney failure seen as a secondary cause. The main toxic effect observed in acute and repeated dose animal studies is haemolysis. The effect varies between species with rats and mice the most susceptible, rabbits less susceptible and guinea-pigs and humans least susceptible. Changes in kidney, liver, spleen and lungs were found in animals exposed by ingestion, inhalation and skin absorption. Deaths usually result from CNS depression, lung damage and kidney injury.

Health Effects – Acute

Swallowed

May be harmful if swallowed. Ingestion may cause irritation of mucous membranes in mouth, pharynx, oesophagus and gastro-intestinal tracts. Symptoms include nausea, headache, vomiting, ataxia (impaired locomotor co-ordination), acidosis, drowsiness, Agitation, insomnia, changes in the blood pressure, pulmonary oedema and damage to the liver and kidneys.

Eye: Causes eye irritation.

Skin: Irritating to skin. Danger of skin absorption.

Inhaled: Inhalation causes irritation to the mucus membranes, coughing and dyspnoea. Chronic exposure causes damage to blood cells and blood in urine.

ECOLOGICAL INFORMATION

Ecotoxicity: No data available

Persistence and degradability: No information available for this product.

Mobility: No information available on this product.

Additional information

Environmental fate (exposure): Avoid contaminating waterways, drains and sewers.

Bioaccumulative potential: No information available for this product.

DISPOSAL CONSIDERATIONS

Environmental precautions:

CAUTION

Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

Disposal: Dispose of in accordance with local, state and federal regulations.