



Material Safety Data Sheet

Product Name: INDUSTRIAL DEGREASER & CLEANER

Section 1- Identification of the substance and the supplier

Product Name : Industrial Degreaser & Cleaner
Recommended use : Industrial degreaser
Company details : Mcrix Industries
Address : Plot No. 1/A, Survey No.233, Varsanna, Kutch, Gujarat.
Telephone number : +91 02836 232517

Section 2 – Composition/information on ingredients

S.No	Components	Percentage % w/w
1	Multi-enzyme concentrate	60
2	Organic stabilizing agents	4.4
3	Biodegradable Surfactant Blend	11
4	Organic salts & acid blend	3.2
5	Fragrance Mixture	-
6	DM water	Balance to 100

Section 3 -Hazards identification

HSNO classifications : 6.3 A Causes slight Skin Irritation
: 6.4 A Causes slight eye irritation
: 6.5 B May cause an allergic skin reaction



Section 4- First Aid Measures

First Aid:	Call a Doctor or National Poisons Centre
Skin Contact:	Rinse skin with plenty of water. Remove contaminated clothing and wash before re-use. If skin irritation or rash occurs get medical advice
Eye Contact:	Rinse with water for several minutes; remove contact lenses if present and easy to do, continue rinsing. Call a POISON CENTRE or doctor for advice.
Ingestion:	Rinse mouth, do NOT induce vomiting. IMMEDIATELY call a POISONS CENTRE or doctor.
Inhalation:	If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.
Medical attention and special treatment:	Treat symptomatically

Section 5 – Fire fighting measures

Hazards from combustion products: Normally stable. Under extreme heat organic vapours of carbon, nitrogen and sulphur may evolve.

Precautions for fire fighters and special protective equipment: Wear self-contained breathing apparatus and protective clothing when in close proximity or in confined spaces.

Suitable extinguishing media: All means of extinguishing are acceptable.

Hazchem: N/A

Section 6 – Accidental Release Measures

Method and materials for containment and clean up: Contain spill with sand or other absorbent material and transfer to plastic drums for approved disposal. Wash away small spills with water. Avoid contamination of waterways

Section 7 – Handling and storage

Precautions for safe handling: Wear protective gloves with prolonged use.

Conditions for safe storage: Keep out of reach of children.



Section 8 – Exposure control/ personal protection

Workplace Exposure guidelines:	Minimise exposure by good ventilation. Consider use of respirator if working in confined or unventilated spaces
Ventilation specification:	Minimise exposure by good ventilation. Consider use of respirator if working in confined or unventilated spaces.
Personal Protective equipment:	Wear protective gloves and eye protection

Section 9 – Physical and chemical properties

Visual appearance	Yellow coloured liquid
pH	8.02
Water content	95.8
Specific gravity @ 25°C	1.0497
Viscosity@ 25°C	5.38
Odour profile	Pleasant, green amber like
Water solubility	Completely soluble in water

Section 10 – Stability and reactivity data

Chemical Stability:	Stable under normal conditions
Conditions to avoid:	Heat
Material to avoid:	None known
Hazardous reactions:	None known



Section 11- Toxicology information

Acute Oral Toxicity : LD50 >5000mg/kg body weight

Inhalation : No hazard under normal conditions of use. High concentration of vapour may cause discomfort.

Eye contact : Slight reaction

Skin contact : No reaction

Inhalation : Non Determined

Long term effects : Not determined

Section 12 – Ecological information

Ecotoxicity : Not determined.

Bioaccumulative : No

Rapidly Degradable : Yes

Section 13 – Disposal considerations

Disposal methods: Dispose of the product and packaging at an approved landfill or other approved facility. Avoid contamination of waterways. Do not use container for any other purpose.

Section 14 - Transport information

Road and Rail Transport:	Not Classified as a Dangerous Good under NZS 5433:2007 (Transport of Dangerous Goods on Land)
Marine, Air Transport:	Similar listing as for Road and Rail Transport apply
ICAO/IATA Not Regulated	



Section 15 – Regulatory Information

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

EPA Registration Number: Not Applicable

Section 16 - Other information

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Disclaimer: This SDS summarises our best knowledge at the date of issue, the chemical health and safety limits of the material and general guidance on how to safely handle the material in the workplace. Since MCRIX INDUSTRIES cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material. If clarification or further information is needed, the user should contact MCRIX INDUSTRIES