

MATERIAL SAFETY DATA SHEET

Columbus Greasebuster

A multi-purpose, solvent free degreaser

COMPANY DETAILS

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1. PRODUCT NAME:

Trade Name: Greasebuster
Product Code: 6911, 6873
Synonyms: Multi-purpose degreaser

2. COMPOSITION:

Hazardous components in concentrate form:

None

R Phrases: 36

3. HAZARDS IDENTIFICATION:

Main hazard: Alkaline, irritant.
Flammability: Non flammable.
Health effects - eyes: Irritation , avoid direct contact.
- skin: Irritation and nausea. Seek medical attention.
- ingestion: Remove person to fresh air.
- inhalation:

Carcinogenicity, Mutagenicity
& Neurotoxicity: No ingredients are classified as such.

4. FIRST AID MEASURES:

Eyes:	Irritant, wear face shield. Flush with water for 15 minutes. Seek medical attention.
Skin:	Irritant, wear gloves when handling concentrate. Wash with water.
Ingestion:	Induce vomiting if patient is conscious, give liquids. Seek medical Attention.
Inhalation:	Remove to fresh air. Seek medical attention if breathing difficulty is experienced.

5. FIRE FIGHTING MEASURES:

Flash Point(Test Method):	None (Tag Closed Cup ASTM D 56)
Special Fire Fighting Procedures:	Self-Contained Breathing Apparatus (SCBA) and protective clothing should be worn when fighting chemical fires.
Unusual Fire and Explosion Hazards:	None known
Extinguishing Media:	Water, spray or fog, carbon dioxide, foam or dry chemical.
Protective Clothing:	Wear protective clothing

6. ACCIDENTAL RELEASE MEASURES:

Personal Precautions:	Undiluted product is alkaline.
Small spills:	Flush well with water spray or take up with sand or other non - combustible absorbent material and place into container for later disposal.
Large spills:	Flush with plenty of water. Clean as per Government regulations. Soak up with inert absorbent material (eg. Sand, silica gel, sawdust).

7. HANDLING AND STORAGE:

Suitable Material:	Plastic containers
Handling Storage Precessions:	Keep in a cool place. Keep lid closed.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION:

Personal protection	- respiratory:	Protect against vapor inhalation by using respiratory protection.
	- ingestion:	Observe rules of hygiene.
	- eyes:	Avoid eye contact. Use face shield or goggles.
	- skin:	Avoid unnecessary skin contact.
Other protection:		Wear suitable personal protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White liquid
Odour:	Odourless
pH:	8.0 -10.0
Boiling point :	100° C
Melting point:	N/A
Flash point:	N/A
Flammability:	Non flammable
Auto flammability:	Nil
Explosive properties:	None
Oxidizing properties:	None

10. STABILITY AND REACTIVE

Chemical Stability:	Stable under normal conditions.
Incompatible Materials:	The product is alkaline and reacts with acids.
Hazardous decomposition products:	Nil.

11. TOXICOLOGICAL INFORMATION

Effects of Acute Exposure:

Vapours produced during extreme heating or burning, may produce acute effects, especially irritation of eyes, nose and throat. Ingestion may cause gastric discomfort.

Effects of Chronic Exposure:

No evidence that this product is a mutagen, carcinogen or dermatogen.

12. ECOLOGICAL INFORMATION

No ecological problems are expected when the product is handled and used with due care. Large discharges may cause acidification of water and may be fatal to aquatic organisms, fish and plants.

13. DISPOSAL CONSIDERATIONS

Disposal methods:	Dispose in accordance with local legislation
Disposal of packaging:	No special precautions

14. TRANSPORT INFORMATION

Product is not classified for any mode of transport.

15. REGULATORY INFORMATION

EEC hazard classification:	N/A
Risk Phases:	36
Safety Phases:	2, 26
National Legislation:	N/A

16. OTHER INFORMATION

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