

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

Product Name: EXCALIBUR EXTREME ELIMINATOR

Product Use: Powdered vehicle wash

WHMIS Class: D2B Class

T.D.G. Classification: Not Regulated

Manufacturer Name and Address Excalibur Industrial
PO Box 1577
Regina, SK S4P 3C4

HEALTH	2
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	B

Emergency Telephone: (306) 569-2780

SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS No.	Wt%	ACGIH-TLV	LC ₅₀	LD ₅₀
Sodium Carbonate	000497-19-8	7-13			4090 mg/kg, oral/rat
Sodium dodecylbenzene sulphonate	025155-30-0	5-10			1260 mg/kg, oral/rat

SECTION III - PHYSICAL DATA

Boiling Point (deg C): Not applicable
Vapour Pressure (mm Hg): Not applicable
Vapour Density (Air = 1): Not applicable
Solubility in Water: Soluble
Physical State: Yellow powder
Appearance and Odour: Characteristic odour

Specific Gravity (GLCC): 0.80
Percent Volatile (Wt %, 1 h @ 105°C): 10
Evaporation Rate (H₂O = 1): N/A
pH (4% Solution): 10.8
Odour Threshold (ppm): Not available

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Not flammable by WHMIS criteria.
Flash Point (deg C, TCC): None
Hazardous Combustion Products: Not applicable.
Means of Extinction: Water, dry chemical, carbon dioxide, foam.
Special Fire Hazards: Firefighters should wear self-contained breathing apparatus.

LEL: Not applicable
UEL: Not applicable

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability: Stable.
Incompatible Materials: Acidic materials.
Reactivity, and Under What Conditions: Not dangerously reactive.
Hazardous Decomposition Products: Heat released on contact with acids.

EXCALIBUR EXTREME ELIMINATOR

SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry: Eye, Skin contact, Inhalation, Ingestion

EFFECTS OF ACUTE EXPOSURE:

Eye: May cause severe irritation. No serious or irreversible effects if treated.

Skin: Repeated or prolonged contact may cause irritation.

Inhalation (of mist): Breathing dusts may cause irritation of the upper respiratory tract.

Ingestion: Irritation of digestive tract.

EFFECTS OF CHRONIC EXPOSURE:

Skin: Not known.

Irritancy: Hazardous by WHMIS criteria.

Respiratory Tract Sensitization: No data available

Carcinogenicity: No data available.

Teratogenicity, Mutagenicity, Reproductive Effects: No data available.

Synergistic Materials: Not available.

SECTION VII- PREVENTATIVE MEASURES

Gloves: Not required.

Eye Protection: Safety goggles.

Respiratory Protection: Niosh approved dust mask.

Other Protective Equipment: As required by employer code.

Engineering Controls: Ensure good ventilation.

Spill Procedure: Sweep or scoop up material for disposal.

Waste Disposal: Review federal, provincial and local government requirements prior to disposal.

Storage and Handling Requirements: Store in a cool dry area in a closed container away from incompatible materials. Keep out of the reach of children.

SECTION VIII - FIRST AID

Eye: Immediately flush with water. Remove contact lenses, if applicable, and continue rinsing for 15 minutes. Obtain medical attention immediately.

Skin: Immediately flush with cool water for 15 minutes. Obtain medical attention if irritation persists.

Inhalation: Move victim to fresh air. If symptoms persist, obtain medical attention.

Ingestion: Do not induce vomiting. Rinse mouth with water, then drink Large volumes of water. Obtain medical attention immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

SECTION IX - PREPARATION INFORMATION

Date: 06/01/09

MSDS Prepared By: Excalibur Industrial

Phone Number: (306) 569-0636

Disclaimer

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8466) or CSST in Montreal, Quebec (514-873-3990).

