



SAFETY DATA SHEET

Rumen Rx Powder

1. PRODUCT AND COMPANY IDENTIFICATION

SDS Name: Rumen Rx Powder
Product ID: RRX454gm
DIN Number: 02406667
CAS no: Mixture, refer to **Section 3**
Chemical Present: Refer to **Section 3**

Company Identification: Solvet
7226- 107th Avenue South East
Calgary, Alberta Canada
T2C5N6
www.solvat.ca

For information call: (403) 456-2245
Emergency number: (613) 996-6666 (CANUTEC)
1-800 463-5060 OR
(418) 656-8090 (Control Poison Center)

2. HAZARD IDENTIFICATION

Not available

3. CHEMICAL COMPOSITION / HAZARDOUS INGREDIENTS

CAS #	Hazardous Ingredients	% (weight)	LD ₅₀ (route, species)	LC ₅₀ (species)
546-93-0	Magnesium oxide	52.41	Not available	Not available
1332-58-7	Kaolin	43.22	Not available	Not available



4. FIRST AID MEASURES

Eyes: Flush with lukewarm water for 20 minutes. If irritation persists, seek medical attention.
Skin: Wash off with soap and plenty of water.
Ingestion: Rinse mouth with water.
Inhalation: Remove from source and into fresh air. Monitor respirations and give artificial respiration if necessary. Consult a physician.

5. FIRE FIGHTING MEASURES

Fire hazards/conditions of flammability: Not available
Flash point (Method): Not available
Lower flammable limit (% by volume): Not available
Upper flammable limit (% by volume): Not available
Sensitivity to mechanical impact: Not available
Sensitivity to static discharge: Not available
Auto-ignition temperature: Not available
Suitable extinguishing media: Water, DO2, Foam, Dry Chemical
Advice for firefighters: Wear self-contained breathing apparatus for firefighting if necessary

6. ACCIDENTAL RELEASE MEASURES

No Data Available

7. HANDLING AND STORAGE

Storage: Maintain in ambient temperature. Keep container tightly closed in a dry and well-ventilated area.
Handling: Not available

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering controls: Local exhaust ventilation system is recommended to maintain concentrations of contaminants below exposure limits.
Respiratory protection: Respiratory protection is required if the concentrations are higher than the exposure limits. Use a NIOSH approved respirator if the exposure limits are unknown.
Protective clothing/ equipment: Wear protective safety goggles. Make emergency eyewash stations and washing facilities available in work

Comments: area. Separate contaminated work clothes from street clothes. Launder before reuse.
Not available

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state, colour and odour: Solid, off white powder
Odour threshold: Odourless
pH: Not available
Boiling point: Not available
Melting/freezing point: Not available
Vapour pressure: Not available
Solubility in water: Insoluble
Coefficient of oil/water distribution: Not available
Specific gravity or density (water=1, at 4°C): Not available
Vapour density: Not available
Evaporation rate: Not available
% volatile by volume: Not available

10. REACTIVITY AND STABILITY DATA

Stability and reactivity: Stable under normal conditions. Reacts violently with chlorine trifluoride and Phosphorous Pentachloride.
Polymerization: Not available
Conditions to avoid: Not available
Materials to Avoid: Not available
Hazardous decomposition products: None

11. TOXICOLOGICAL INFORMATION

Exposure limits:

Ingredient		OSHA PEL	OSHA PEL	ACGIH TLV	ACGIH TLV	Other Exposure limits
	TWA	STEL	TWA	TWA	STEL	STEL
Magnesium Oxide		Not Available	Not Available	Not Available	Not Available	Not Available
Kaolin		Not Available	Not Available	Not Available	Not Available	Not Available

For more details, refer to Section 3.

Carcinogenicity: Not available.
Teratogenicity, mutagenicity, other reproductive effects:
POSSIBLE REPRODUCTIVE HAZARD – Not available
Skin sensitization: Not available
Respiratory tract sensitization: Prolonged exposure may lead to possible respiratory problems.
Synergistic materials: Not available



12. ECOLOGICAL INFORMATION

Environmental effects: Not Available
Important environmental characteristics: Not Available
Aquatic toxicity: Not Available

13. WASTE DISPOSAL

Handling and storage conditions for disposal: Store material for disposal as indicated in Handling and Storage (Section7).

Method of disposal: Review federal, provincial and local government requirements prior to disposal.

14. TRANSPORTATION INFORMATION

Not available

15. REGULATORY INFORMATION

Not available

16. OTHER INFORMATION

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Solvet be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Solvet has been advised of the possibility of such damages.

This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all of the information required by the CPR

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