

MATERIAL SAFETY DATA SHEET

SECTION I PRODUCT IDENTIFICATION

PRODUCT NAME: Jet Clean (P1201) EMERGENCY TEL: CANUTEC
(613)996-6666
PRODUCT USE: Carpet Cleaner
MANUFACTURERS NAME: CHEMISPHERE SOLUTIONS LTD
ADDRESS: 15 Calder Place, St. Albert, AB T8N 5A6
SUPPLIER: Same as above.
WHMIS CLASSIFICATION: Not Controlled
TDG CLASSIFICATION: Not Regulated

SECTION II HAZARDOUS INGREDIENTS

MATERIAL	%	CAS NUMBER	TOXICITY DATA: LD50, LC50
Sodium Sulfate	10-30	7757-82-6	LD50 Oral (Rat) 5.99 g/kg
Sodium Tripolyphosphate	60-100	7758-29-4	n.av.

SECTION III PHYSICAL DATA

PHYSICAL STATE:	Solid	VAPOUR PRESSURE: (mmHg):	n.av.
COLOUR:	White	VAPOUR DENSITY: (AIR=1)	n.av.
ODOUR:	Lemon fragrance	EVAPORATION RATE:	n.av.
BOILING POINT:	n.av.	SPECIFIC GRAVITY:	n.av.
FREEZING POINT:	n.av.	pH:	Alkaline
SOLUBILITY:	100% in H2O	ODOUR THRESHOLD:	n.av.
		COEFFICIENT OF WATER/OIL:	n.av.

SECTION IV FIRE AND EXPLOSION DATA

FLASH POINT (TEST METHOD) n.ap.

FLAMMABILITY LIMITS IN AIR, % BY VOLUME Non-flammable LOWER: n.ap. UPPER: **n.ap.**

AUTO-IGNITION TEMP.: n.ap.

MEANS OF EXTINCTION: As for surrounding fire.

HAZARDOUS COMBUSTION PRODUCTS: n.av.

SPECIAL FIREFIGHTING PROCEDURES: As for surrounding fire.

EXPLOSION DATA – SENSITIVITY TO MECHANICAL IMPACT: n.ap.

EXPLOSION DATA – SENSITIVITY TO STATIC DISCHARGE: n.ap.

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CHEMICAL STABILITY: Stable.

CHEMICAL INCOMPATIBILITY (MATERIAL & CONDITIONS): Aluminum

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of sodium and sulphur

SECTION VI TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY - SKIN CONTACT:	X	EYE CONTACT:	X
INGESTION:	X	INHALATION:	X

EFFECTS OF EXPOSURE – ACUTE AND CHRONIC:

Skin – Can cause minor irritation.
 Eyes – Can cause irritation.
 Inhalation – May irritate upper respiratory.
 Ingestion – May cause diarrhea.

EXPOSURE LIMITS:

n.av.

SENSITIZATION TO PRODUCT: n.av.

CARCINOGENICITY: n.av.

REPRODUCTIVE TOXICITY: n.av.

TERATOGENICITY: n.av.

MUTAGENICITY: n.av.

TOXICOLOGICALLY SYNERGISTIC PRODUCTS: None known.

SECTION VII PERSONAL PROTECTIVE EQUIPMENT

GLOVES: Rubber gloves.

EYES: Safety glasses.

FOOTWEAR: n.av.

RESPIRATOR: Dust mask or ventilator is recommended.

CLOTHING: Long-sleeved clothing.

SECTION VIII PREVENTATIVE MEASURES

STORAGE REQUIREMENTS: Store in a cool, dry place away from reactive metals.

SHIPPING INFORMATION: Do not expose to wet conditions.

LEAK AND SPILLAGE PROCEDURES: Contain spill and pick up.

HANDLING PROCEDURES: Keep container closed when not in use to prevent caking.

WASTE DISPOSAL: In accordance with all Government regulations.

SPECIAL ENGINEERING CONTROLS: Use in area with access to safety equipment.

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EYES: Flush eyes with running water for 15 minutes. Seek medical attention if irritation persists.

SKIN: Wash exposed area with non-abrasive soap and flush with plenty of water.

INGESTION: Drink plenty of water. Seek medical attention if irritation persists.

INHALATION: Remove victim to fresh air.

SECTION X PREPARATION INFORMATION

PREPARED BY: TECHNICAL DEPARTMENT – CHEMISPHERE SOLUTIONS LTD.

TELEPHONE: (780)460-4670

DATE: JANUARY 2015

IMPORTANT: The information presented herein is believed to be accurate and is offered only as a guide. Users should make their own tests to determine the suitability of these products for their own particular purposes. Users assume all risk of use, storage and handling of the product. No warranty, express or implied, is made including, but not limited to, implied warranties of merchantability and fitness for a particular purpose. Nothing contained herein shall be construed as a license to operate under, or recommendation to infringe any patents.

n.av – Not Available

n.ap – Not Applicable