

SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

PRODUCT NAME: HDJ 925

EFFECTIVE DATE: December 1, 2011

WHMIS CLASS: Deodorizer
Class D - Division 2B

CODE NO.: 7290

T.D.G. CLASSIFICATION: Not regulated under TDG

MANUFACTURER NAME AND ADDRESS: BRODI SPECIALTY PRODUCTS LTD.
3175 14th AVE, UNIT 1
MARKHAM, ONTARIO L3R 0H1
(905) 475-6084

MSDS PREPARED BY: MSDS CO-ORDINATOR, (877) 744-0751 EXT 205, BRODI SPECIALTY PRODUCTS LTD

EMERGENCY PHONE: CANUTEC (613) 996 6666

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENTS:	CAS#	WT%	ACGIH-TLV	LC50	LD50
Alkyl dimethyl benzyl ammonium chloride N,N-Dialkyl (C8-10) N,N-Dimethylammonium Chloride	8001-54-5	7-13	Not available	Not available	330 mg/kg Oral Rat
N-Alkyl (C12-C16)- N,N-Dimethyl -N-Benzylammonium Chloride	68424-95-3	1-5	Not available	Not available	366mg/kg (Oral Rat)
	68424-85-1	1-5	Not available	Not available	366mg/kg (Oral Rat)

SECTION III- PHYSICAL DATA

BOILING POINT (DEG C):	83	SPECIFIC GRAVITY (H2O=1):	1.00
VAPOUR PRESSURE(mm Hg):	Not available	PERCENT VOLATILE (WT%):	Not available
VAPOUR DENSITY(AIR=1):	Not available	EVAPORATION RATE(BuAc=1):	Same
SOLUBILITY IN WATER:	Complete	PH(AS SUPPLIED):	5.8-6.3
PHYSICAL STATE:	Liquid	VISCOSITY:	Not available
APPEARANCE AND ODOUR:	Clear, dark red, mild fragrance.		

SECTION IV- FIRE AND EXPLOSION DATA

FLAMMABILITY:	Not flammable
FLASH POINT:	Not applicable
LEL:	Not available
UEL:	Not available
HAZARDOUS COMBUSTION PRODUCTS:	Not available
MEANS OF EXTINCTION:	Water spray, foam and carbon dioxide.
SPECIAL FIRE HAZARDS:	None known to us at this time.

SECTION V- REACTIVITY DATA

CONDITIONS FOR CHEMICAL INSTABILITY: Stable
INCOMPATIBILITY: Strong oxidizing and reducing agents.
HAZARDOUS DECOMPOSITION: Oxides of carbon and nitrogen.

SECTION VI- TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: Eye, skin contact, inhalation, ingestion

EFFECTS OF ACUTE EXPOSURE:

EYE: Contact can cause irritation, reddening and swelling of tissue around the eyes.
SKIN: Contact can cause moderate to high irritation.
INHALATION: Can cause nose, throat and respiratory tract irritation.
INGESTION: May cause vomiting, headaches and medical problems.

EFFECTS OF CHRONIC EXPOSURE:

SKIN: Prolonged or repeated exposure can cause drying, defatting and dermatitis.
IRRITANCY: Hazardous by WHMIS criteria.
RESPIRATORY TRACT SENSITIZATION: No data available
CARCINOGENIC EFFECTS: Insufficient data available
TERATOGENIC EFFECTS: Insufficient data available
MUTAGENIC EFFECTS: Insufficient data available
SYNERGISTIC MATERIALS: Not available

SECTION VII-PREVENTATIVE MEASURES

GLOVES: Latex rubber, Natural rubber, Polyethylene.
EYE PROTECTION: Chemical splash goggles.
RESPIRATORY PROTECTION: Not normally required.
OTHER PROTECTIVE EQUIPMENT: As required by employer codes.
ENGINEERING CONTROLS: General ventilation is normally adequate.
LEAK AND SPILL PROCEDURE: Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered labeled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.
WASTE DISPOSAL: Review federal, provincial and local government requirements prior to disposal.
STORAGE REQUIREMENTS: Store in closed containers. Store away from incompatible materials.

SECTION VIII- FIRST AID

EYE: Flush with water for 15 minutes. Call a doctor immediately.
SKIN: Rinse with soap and water. Call a doctor if irritation develops and persists
INHALATION: Remove to fresh air. If symptoms persist, call a doctor.
INGESTION: Do not induce vomiting. Rinse mouth with water, drink two or more glasses of water. Contact a doctor immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

DISCLAIMER: Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. No warranty, expressed or implied, is made and the 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.