

## MATERIAL SAFETY DATA SHEET

**PRODUCT NAME:** A/C GEL PUCKS

**SUPPLIER'S NAME:** BRODI SPECIALTY PRODUCTS LTD.

**INFORMATION PHONE:** 1-(877) 744-0751

**SUPPLIER'S ADDRESS:** 250 COCHRANE DRIVE, UNIT 9, MARKHAM, ON, L3R 8E5

**EFFECTIVE DATE:** JANUARY 1<sup>st</sup>, 2009

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

### SECTION 1 MATERIAL IDENTIFICATION

WHMIS CLASSIFICATION	WHMIS CLASS D-2B:
CHEMICAL FAMILY	MIXTURE
CHEMICAL FORMULA	MIXTURE
MOLECULAR WEIGHT	NOT APPLICABLE
MATERIAL USE	DRAIN PAN TREATMENT

### SECTION 2 HAZARDOUS INGREDIENTS OF MATERIAL

HAZARDOUS INGREDIENT	N-ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE
APPROX. CONCENTRATION %	30-60
CAS	53516-76-0
EXPOSURE LIMITS	NOT AVAILABLE
LD50/LC50/SPECIES/ROUTE	NOT AVAILABLE

### SECTION 3 PHYSICAL DATA FOR MATERIAL

PHYSICAL STATE	SOLID
ODOUR AND APPEARANCE	FRESH ODOUR, YELLOW SOLID
ODOUR THRESHOLD (PPM)	NOT AVAILABLE
SPECIFIC GRAVITY	0.98
VAPOUR PRESSURE (MM)	NOT APPLICABLE
VAPOUR DENSITY (AIR =1)	NOT AVAILABLE
EVAPORATION RATE	NOT AVAILABLE
BOILING POINT (°C)	NOT APPLICABLE
FREEZING POINT (°C)	225°F
SOLUBILITY IN WATER (20°C)	MODERATE
% VOLATILE (BY VOL.)	NOT APPLICABLE
PH	NOT APPLICABLE
DENSITY (G/ML)	NOT AVAILABLE
COEFFICIENT OF WATER/OIL DISTRIBUTION	NOT APPLICABLE

### SECTION 4 FIRE AND EXPLOSION DATA

FLAMMABILITY	NON-FLAMMABLE
MEANS OF EXTINCTION	USE EXTINGUISHING MEDIA FOR SURROUNDING MATERIALS
SPECIAL PROCEDURES	NOT AVAILABLE
FLASHPOINT (°C) AND METHOD	NONE
UPPER EXPLOSION LIMIT (% BY VOL.)	NOT APPLICABLE
LOWER EXPLOSION LIMIT (% BY VOL.)	NOT APPLICABLE
AUTO-IGNITION TEMPERATURE (°C)	NOT APPLICABLE
HAZARDOUS COMBUSTION PRODUCTS	NOT APPLICABLE
EXPLOSION SENSITIVITY TO CHEM. IMPACT	NOT AVAILABLE

### SECTION 5 REACTIVITY DATA

CHEMICAL STABILITY	STABLE.
INCOMPATIBILITY? TO WHAT?	AVOID STRONG OXIDIZING AGENTS AND ACIDS.
REACTIVITY	NONE
HAZARDOUS DECOMPOSITION PRODUCTS	NOT AVAILABLE

### SECTION 6 TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY SKIN CONTACT Y/N	Y
ROUTE OF ENTRY EYE CONTACT Y/N	Y
ROUTE OF ENTRY INHALATION Y/N	Y
ROUTE OF ENTRY INGESTION Y/N	Y
EFFECTS OF ACUTE EXPOSURE	CONTACT CAN CAUSE PAINFUL IRRITATION AND REDNESS OF EYES. CONTACT WITH SKIN MAY BE IRRITATING.
EFFECTS OF CHRONIC EXPOSURE	NONE KNOWN
SYNERGISTIC MATERIALS	
CARCINOGENICITY Y/N	N
REPRODUCTIVE EFFECTS Y/N	N
TERATOGENICITY Y/N	N
MUTAGENICITY Y/N	N

### SECTION 7 PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT	
GLOVES	RUBBER OR LATEX
EYEWEAR	SAFETY GLASSES
FOOTWEAR	AS REQUIRED BY EMPLOYER CODE
CLOTHING	AS REQUIRED BY EMPLOYER CODE
ENGINEERING CONTROLS	GENERAL VENTILATION IS NORMALLY ADEQUATE.
LEAK AND SPILL PROCEDURE	WASH AREA WITH WATER.
WASTE DISPOSAL	REVIEW FEDERAL, PROVINCIAL AND LOCAL GOVERNMENT REQUIREMENTS PRIOR TO DISPOSAL.
HANDLING PROCEDURES/EQUIPMENT	STORE IN A CLOSED CONTAINER, AWAY FROM INCOMPATIBLE MATERIALS.
STORAGE REQUIREMENTS	STORE IN A COOL DRY AREA.

### SECTION 8 FIRST AID MEASURES

SKIN	FLUSH WITH WATER. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.
EYE	FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.
INGESTION	SEEK MEDICAL ATTENTION.

VALIDATED BY BRODI SPECIALTY PRODUCTS LTD ON 01/01/2009

WHILE THE COMPANY BELIEVES THE DATA SET FORTH HEREIN ARE ACCURATE AS OF THE DATE HEREOF, THE COMPANY MAKES NO WARRANTY WITH RESPECT THERETO AND EXPRESSLY DISCLAIMS ALL LIABILITY FOR RELIANCE THEREON. SUCH DATA ARE OFFERED SOLELY FOR YOUR CONSIDERATION, INVESTIGATION AND VERIFICATION.