

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER AND NAME 0706- DE-FOAM		PRODUCT USE FOOD GRADE SILICON EMULSION.	WHMIS CLASSIFICATION D2B	PRODUCT ID NUMBER NAP
MANUFACTURER'S NAME ADVANCE LABORATORIES LIMITED		SUPPLIER'S NAME		
STREET ADDRESS: 30 COLFORD DRIVE, Box 159, EASTERN SHORE INDUSTRIAL PARK		STREET ADDRESS:		
CITY: HALIFAX R.M.	PROVINCE: NS	CITY:	PROVINCE:	
POST CODE B0J 1N0	EMERGENCY TELEPHONE No: (613) 996-6666	POST CODE:	EMERGENCY TELEPHONE No: (613)-996-6666	

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%AGE	CAS NUMBER	LD50 OF INGREDIENT (SPECIFY SPECIES & ROUTE)	LC50 OF INGREDIENT (SPECIFY SPECIES)
ORGANOMODIFIED POLYDIMETHYLSILOXANE EMULSION	1-5	63148-62-9	NAV	NAV

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE LIQUID.	ODOUR AND APPEARANCE ODOURLESS, OPAQUE WHITE.			ODOUR THRESHOLD (PPM) NAP
VAPOUR PRESSURE (MM Hg) NAV	VAPOUR DENSITY NAV	EVAPORATION RATE NAV	BOILING POINT (C) NAV	FREEZING POINT (C) NAV
pH 5.2 ± 0.1	SPECIFIC GRAVITY 1.00 ± 0.05	COEFFICIENT WATER/OIL DIST. NAV		

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY No	IF "YES", UNDER WHAT CONDITIONS?		
MEANS OF EXTINCTION: WATER.			
FLASHPOINT (C) AND METHOD NONE.	UPPER FLAMMABLE LIMIT (% BY VOLUME) NAP		LOWER FLAMMABLE LIMIT (% BY VOLUME) NAP
AUTOIGNITION TEMPERATURE (C) NONE.	HAZARDOUS COMBUSTION PRODUCTS: OXIDES OF CARBON AND SILICON.		
EXPLOSION DATA	SENSITIVITY TO IMPACT NAV	SENSITIVITY TO STATIC DISCHARGE NAV	

SECTION 5 - REACTIVITY DATA

CHEMICALLY STABLE? Yes	IF "NO", UNDER WHAT CONDITIONS?
INCOMPATIBLE WITH OTHER SUBSTANCES? No	IF SO, WHICH ONES?
REACTIVITY, AND UNDER WHAT CONDITIONS? NAP	
HAZARDOUS DECOMPOSITION PRODUCTS: SEE HAZARDOUS COMBUSTION PRODUCTS ABOVE.	

NOTE: NAV = Not available; NAP = Not applicable.

PRODUCT IDENTIFIER

0706

SECTION 6 - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY	SKIN CONTACT No	SKIN ABSORPTION No	EYE CONTACT Yes	INHALATION No	INGESTION No
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EFFECTS OF ACUTE EXPOSURE TO PRODUCT

SKIN: NONE.

EYE: MAY CAUSE IRRITATION.

INHALATION: NONE.

INGESTION: NONE.

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT

SKIN: NONE.

EYE: NONE.

INHALATION: NONE.

INGESTION: NONE.

EXPOSURE LIMITS: NAV	IRRITANCY OF PRODUCT NONE.	SENSITIZATION TO PRODUCT NONE.	CARCINOGENICITY NONE.
TERATOGENICITY NONE.	REPRODUCTIVE TOXICITY NONE.	MUTAGENICITY NONE.	SYNERGISTIC PRODUCTS NONE.

SECTION 7 - PREVENTIVE MEASURES**SUGGESTED PERSONAL PROTECTIVE EQUIPMENT:**

EMPLOYER TO EVALUATE THE WORKING CONDITIONS AND DETERMINE THE NECESSARY PERSONAL PROTECTIVE EQUIPMENT.

GLOVES PVC	RESPIRATOR NOT REQUIRED.	EYE SAFETY GLASSES.
FOOTWEAR NOT REQUIRED.	CLOTHING NOT REQUIRED.	OTHER EYE BATH.

ENGINEERING CONTROLS

GENERAL VENTILATION.

LEAK AND SPILL PROCEDURE

FLUSH AREA WITH WATER.

WASTE DISPOSAL

DISPOSE OF ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL REGULATIONS.

HANDLING EQUIPMENT AND PROCEDURES

SEE PERSONAL PROTECTIVE EQUIPMENT.

STORAGE REQUIREMENTS

STORE IN COOL, DRY AREA. KEEP FROM FREEZING.

SPECIAL SHIPPING INFORMATION

N.D.G.

SECTION 8 - FIRST AID MEASURES**SPECIFIC MEASURES**

SKIN: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING. CALL PHYSICIAN.

EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CALL PHYSICIAN.

INHALATION: REMOVE VICTIM TO FRESH AIR. IF BREATHING STOPPED, BEGIN ARTIFICIAL RESPIRATION. CALL PHYSICIAN.

INGESTION: GIVE THREE OR FOUR GLASSES OF MILK OR WATER. DO NOT INDUCE VOMITING. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION.

GENERAL: KEEP OUT OF REACH OF CHILDREN.

SECTION 9 - PREPARATION DATE OF MSDS

PREPARED BY (GROUP, DEPARTMENT, ETC.)	TELEPHONE NUMBER	DATE OF PREPARATION
TECHNICAL DEPARTMENT	(902-) 827-3339	10/1/05

NOTE: NAV = Not available; NAP = Not applicable.