

SAFETY DATA SHEET

Mi 6:8  
301 TWEEDSMUIR AVE  
LONDON, ONTARIO  
CANADA  
519 902 6227

PRODUCT NAME : Mi 6:8 WBNS (Water based No-Silicone)

SECTION 01 : IDENTIFICATION

MANUFACTURER : Same as above  
PREPARED BY : Production Department  
TELEPHONE NO. : (519) 902 6227  
EMERGENCY PHONE NUMBER : As above or call CANUTEC (613) 996 6666

MATERIAL USE : Please refer to technical literature

SECTION 02 : HAZARDS IDENTIFICATION

GHS Classification: This product is classified as an eye irritant category 2

LABEL Information:



**WARNING**

Causes serious eye irritation. May be harmful if swallowed.

Precautions: Wash hands thoroughly after handling. Wear eye protection.  
IF IN EYES : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists get medical advice/attention.  
IF ON SKIN: Wash with plenty of water. If skin irritation occurs get medical advice/attention.  
IF SWALLOWED: Get medical attention if you feel unwell.

SECTION 03 : COMPOSITION / INFORMATION on HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS CONC. APPROX.%(WT) C.A.S #

Ethanol 1 - 5

64-17-5

Any concentration shown as a range is due to batch variation or is to protect confidentiality.

#### SECTION 04 : FIRST AID MEASURES

INSTRUCTIONS: For contact with skin, wash off with soap and rinse with water. Remove and wash contaminated clothing before reuse.  
For eye contact, flush eyes with large amounts of water for 15 minutes. If irritation persists seek medical attention.  
If ingested, do not induce vomiting ; seek immediate medical attention.  
In case of inhalation of mist, remove to fresh air.

#### PRIMARY SYMPTOMS /ROUTE OF ENTRY:

SKIN CONTACT May cause irritation

EYE CONTACT Causes severe irritation

INHALATION Mists may cause irritation of nasal passages and respiratory tract

INGESTION May cause gastrointestinal discomfort or more harmful effects

#### SECTION 05: FIRE AND EXPLOSION HAZARD AND FIRE FIGHTING MEASURES

FLAMMABILITY: NO

IF YES , UNDER WHICH CONDITIONS:

EXTINGUISHING MEDIA: N.Ap.

SPECIAL PROCEDURES: N.Ap.

HAZARDOUS COMBUSTION PRODUCTS: N.Ap.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NIL

SENSITIVITY TO MECHANICAL IMPACT: NIL SENSITIVITY TO STATIC DISCHARGE: NIL

## SECTION 06: ACCIDENTAL RELEASE MEASURES

LEAK AND SPILL PROCEDURE: For small quantities, use absorbents or flush with water if permissible according to local regulations. For large spill, contain the spill so as to prevent runoff into sewage system. Recover as much as possible using any convenient means.

## SECTION 07: HANDLING AND STORAGE

HANDLING PROCEDURES AND EQUIPMENT: Avoid contact with skin, eyes and clothing. Keep container closed when not in use.  
STORAGE REQUIREMENTS: Store at room temperature. Keep from freezing.

## SECTION 08: PERSONAL PROTECTIVE EQUIPMENT / EXPOSURE CONTROLS

GLOVES / TYPE: Chemical resistant  
RESPIRATOR / TYPE: Mist filter if spraying large quantities.  
EYE / TYPE: Goggles, especially if spraying  
CLOTHING / TYPE: Appropriate for the use environment  
OTHER / TYPE: Have access to eye bath and safety shower  
ENGINEERING CONTROLS: General ventilation is adequate.  
CONTROL PARAMETERS: N.Ap

## SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE / APPEARANCE: Clear green liquid ODOUR: Mild lemon  
ODOUR THRESHOLD: Not available SPECIFIC GRAVITY : 1.07  
VAPOUR PRESSURE (mm Hg @ 20C): < 17.4 VAPOUR DENSITY (Air = 1) : < 1  
EVAPORATION RATE ( WATER = 1) : < 1 FREEZING POINT (C): 0  
BOILING POINT INIT / RANGE (C): >100 / N.Av. SOLUBILITY IN WATER (% W/W):complete  
pH ( % SOLUTION): 7 - 8 (conc) % VOLATILE (WT):~65  
FLASH POINT (C): N.Ap. FLAMMABILITY: Nil  
LEL / UEL LIMITS (% by vol): LEL: N.Ap. UEL : DECOMPOSITION TEMP (C): N.Ap.  
AUTO IGNITION TEMP(C): N.Ap. VISCOSITY: ~ water  
PARTITION COEFF. n-octanol/water: N.Av.

## SECTION 10: STABILITY AND REACTIVITY

CHEMICALLY STABLE: Yes  
IF NO, UNDER WHICH CONDITIONS? :  
INCOMPATIBILITY WITH OTHER SUBSTANCES : Yes  
IF YES, WITH WHICH ONES? : Strong Acids  
SPECIAL REACTIVITY AND UNDER WHAT CONDITIONS: None  
HAZARDOUS DECOMPOSITION PRODUCTS: N.Av.  
SENSITIVITY TO SHOCK or STATIC DISCHARGE: None

## SECTION 11: TOXICOLOGICAL INFORMATION

EXPOSURE LIMIT OF MATERIAL : N.Ap.

LC 50 OF MATERIAL, SPECIES AND ROUTE : N.Ap.

LD 50 OF MATERIAL, SPECIES AND ROUTE : > 20 gr/Kg rat oral ATE

CARCINOGENICITY OF MATERIAL: No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC, OSHA, NTP, ACGIH

REPRODUCTIVE EFFECTS : No data available to indicate product or any components present at greater than 0.1% are mutagenic.

PRIMARY SYMPTOMS /ROUTE OF ENTRY:

SKIN CONTACT May cause irritation

EYE CONTACT Causes severe irritation

INHALATION Mists may cause irritation of nasal passages and respiratory tract

INGESTION May cause gastrointestinal discomfort or more harmful effects

SENSITIZING CAPABILITY OF MATERIAL : None indicated

SYNERGISTIC MATERIALS : N.Av.

## SECTION 12: ECOLOGICAL CONSIDERATIONS

AQUATIC TOXICITY: Anticipated to be low

PERSISTANCE & DEGRADABILITY: All components are readily biodegradable

BIOACCUMULATIVE POTENTIAL: N.Av.

MOBILITY IN SOIL: N.Av.

OTHER ADVERSE EFFECTS: N.Av.

### SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL : In accordance with municipal, provincial and federal regulations

### SECTION 14: TRANSPORT INFORMATION

T.D.G. CLASSIFICATION : Not Regulated

UN NUMBER :

PACKING GROUP :

### SECTION 15: REGULATORY INFORMATION

WHMIS CLASSIFICATION: D2B GHS CLASSIFICATION: See section 2

HPR COMPLIANCE: This product has been classified in accordance with the hazard criteria of the GHS and the SDS contains all the information required by the HPR.

### SECTION 16: OTHER INFORMATION

ABBREVIATIONS USED : N.Av. = No Available Data N.Ap. = Not applicable L(U)EL = Lower(Upper) explosion limit

PREPARATION DATE : 15/ 03/ 2018