



G.K. Chemical Specialties Co. Ltd.
90 Barbados Blvd.
Scarborough, Ontario M1J 1K9
Tel: (416) 261-7182 Fax: (416) 261-5663

MATERIAL SAFETY DATA SHEET

NOT REGULATED BY WHMIS

I. PRODUCT IDENTIFICATION

PRODUCT NAME: GERM-KILLER 107
CHEMICAL FORMULA: N / A
MATERIAL USE: Disinfectant-Cleaner- Fungicide-Mildewstat-Deodorizer
OTHER NAMES: Quaternary Ammonium Compound
MANUFACTURER: NAME G.K. Chemical Specialties Co. Ltd.
ADDRESS 90 Barbados Blvd., Scarborough, Ontario M1J 1K9
EMERGENCY PHONE NO. (416) 261-7182/(905) 427-7605
NAME OF CONTACT Gus Kaklamanos

II. COMPONENTS

CHEMICAL INGREDIENTS:

Octyl Decyl Dimethyl Ammonium Chloride.....	0.025%
Didecyl Dimethyl Ammonium Chloride.....	0.015%
Dioctyl Dimethyl Ammonium Chloride.....	0.010%
Dimethyl Benzyl Ammonium Chloride.....	0.034%
Non Ionic Surfactant.....	0.039%
Sodium Metasilicate.....	0.008%
Ethylene Diamine Tetraacetate 38%.....	0.078%
Perfume.....	0.023%
Inert.....	balance

“LD50 mg/kgm active ingredient oral Albino Rat 445 ± 10 Dog 500 ± 10”

(Include any chemicals listed in the ACGIH TLV Booklet or Ontario Government Regulation)

III. HEALTH HAZARD INFORMATION

<u>ROUTE</u>	<u>EFFECTS (Include both immediate & long term effects)</u>
INHALATION <input type="checkbox"/>	Product does not give any fumes.
EYE CONTACT <input checked="" type="checkbox"/>	Protect eyes when handling material. Product may cause mild irritation
SKIN CONTACT <input type="checkbox"/>	Will not cause skin irritation.
SKIN ABSORPTION <input type="checkbox"/>	No effects indicated
INGESTION <input checked="" type="checkbox"/>	Product may be harmful if swallowed.

IV. HANDLING PRECAUTIONS

Protect eyes when handling product.
In case of contact, wash thoroughly.
(Include recommendations for personal protective equipment and controls)

V. FIRE AND EXPLOSION DATA

BOILING POINT: 100 °C
FLASHPOINT: NIL
FLAMMABLE LIMITS: Non-Flammable

LEL UEL

REACTIVITY:

STABLE X
UNSTABLE (list conditions to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS: (list)

INCOMPATIBILITY: (List materials to avoid) Acid and Bleach

EMERGENCY AND FIGHTING PROCEDURE: Not Required

VI. FIRST AID

INHALATION: -----

EYES: Wash with plenty of water. If irritation persists, see a physician.

SKIN: Wash with water and soap. If irritation develops, see a physician.

INGESTION: If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or large quantities of water. Call physician immediately.

VII. SPILLAGE CLEAN-UP & WASTE DISPOSAL PROCEDURE

Flush with water

Waste disposal, Sanitary sewer

VIII. STORAGE INSTRUCTIONS

Keep container tightly closed

Keep out of reach of children

IX. ADDITIONAL INFORMATION

Do not mix with bleach. This control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Act to use a control product under unsafe conditions.

PREPARED BY: Gus Kaklamanos - CHEMIST

TELEPHONE NO.: (416) 2617182

DATE: January 05, 2015