

MATERIAL SAFETY DATA SHEET

omstm **OPTOCHEMICALS**
OMS, 177108 CANADA INC.

Product ZERO-FOG

SECTION 1: MANUFACTURER INFORMATION
t.d.g. classification n/a
un number n/a
packaging group n/a
product name **ZERO- FOG**
chemical formula proprietary
chemical family surfactants
material use refer to technical literature
emergency telephone 514-426-3055, TOLL FREE: 800-461-6637,
BUSINESS HOURS 7.30am - 3.30 pM EST

SECTION 2: HAZARDEOUS INGREDIENTS

product none
tlv(units)

SECTION 3: PHYSICAL DATA

physical state liquid
odour clear
odour threshold none
vapour density n/a
freezing point n/a
boiling point n/a
ph n/a
flammability n/a
flash point c, method n/a
auto ignition temp. n/a
unusual fire and explosion hazard n/a

SECTION 4: FIRE AND EXPLOSION DATA

flammability not flammable
flash point n/a
hazardous combustion n/a
products
explosion data none

SECTION 5: REACTIVITY DATA

chemical stability	stable
compatibility with other substances, yes	yes
no, which ones	
conditions to avoid	none
hazardous polymerisation	will not occur
hazardous decomposition products	none
stability	stable

SECTION 6: TOXICOLOGICAL PROPERTIES

INFORMATION: INFORMATION FOR THIS PRODUCT IS BASED AT 100% CONCENTRATION OF HAZARDEOUS INGREDIENTS

toxicity	ld50: >1220 mg/kg	trial on rats
skin contact	non irritating (rabbits)	
skin absorption	n/a	
eye contact	can cause light irritation (rabbits)	
vapour exposure	n/a	
swallowing, ingestion	large quantities can gastric problems	
effects of chronic exposure	none known	
irritancy of material	none known	
carcinogenicity	none known	
reproductive effects	none known	
biological monitoring	n/a	

SECTION 7: PREVENTATIVE MEASURES

gloves/type	chemical resistant gloves, rubber
clothing	apron or clothing to protect skin
respiratory type	if respiratory irritation is experienced, use an approved air purifying respirator.
eye/type	chemical safety goggles, face shield
ventilation	adequate ventilation to maintain 1 ppm
waste disposal	in accordance with municipal, state or federal regulation

SECTION 8: FIRST AID MEASURES

instructions: eyes: rinse immediately with water for 10 minutes, contact physician
skin: rinse and wash with water. remove clothing and wash before using again. consult physician if irritation persists.

oral and ingestion: induce vomiting and consult physician immediately,

primary route of ingestion inhalation or ingestion. skin contact, eye contact

zero-fog

SECTION 8: ACCIDENTAL RELEASE MEASURES

disposal of collected product, residues, and cleanup materials may be government regulated. observe all applicable local, state/provincial, and federal waste management regulations. mop up, or wipe up, or soak up with absorbent and contain for salvage or disposal. for large spills, provide diking or other appropriate techniques, such as several moppings or swabbing

with appropriate solvents; washing with mild detergents or solutions or high pressure steam for, large areas. use typical industrial cleaning materials.
local, state/provincial and federal requirements may apply to spills or releases of this material into the environment

SECTION 9: PREPARATION OF INFORMATION

emergency telephone 514-426-3055 OR TOLL FREE 800-461-6637, business hours
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