



GAX-26

HMIS		NFPA	Personal protective equipment	
Health	3	3	 	
Fire Hazard	0	0		
Reactivity	0	0		

Version Number: 1

Preparation date: 2005-11-11

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: GAX-26
MSDS #: MS0100460
Product code: 4324019, 06166100, 06166472, 06166278, 06166150
Recommended use: Industrial .
Manufacturer, importer, supplier:
 JohnsonDiversey, Inc. Canadian Headquarters
 3630 E. Kemper Rd. JohnsonDiversey - Canada, Inc.
 Cincinnati, OH 45241 2401 Bristol Circle
 Phone: 1-800-438-2647 Oakville, Ontario L6H 6P1
 Phone: 1-800-668-7171

Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

DANGER. CORROSIVE. CAUSES SKIN AND EYE BURNS. MAY CAUSE ALLERGIC SKIN REACTION . HARMFUL OR FATAL IF SWALLOWED. MAY BE HARMFUL IF ABSORBED THROUGH SKIN.

Principle routes of exposure: Skin contact. Eye contact. Inhalation.
Eye contact: Corrosive. Causes permanent eye damage, including blindness.
Skin contact: Corrosive. May cause permanent damage.
Inhalation: May cause irritation and corrosive effects to nose, throat and respiratory tract.
Ingestion: Corrosive. Causes burns to mouth, throat and stomach.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
5-chloro-2-methyl-3-isothiazolin-3-one	26172-55-4	1 - 5%	Not available	Not available	Not available
2-methyl-4-isothiazolin-3-one	2682-20-4	0.1 - 1.5%	Not available	Not available	Not available

4. FIRST AID MEASURES

Eye contact: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Get medical attention immediately.
Skin contact: Take off contaminated clothing . Rinse skin immediately with plenty of water for 15-20 minutes . Get medical attention immediately.
Inhalation: If breathing is affected, remove to fresh air. If person is not breathing, call 911 or an ambulance and then give artificial respiration, preferably by mouth to mouth, if possible. Get medical attention immediately.
Ingestion: Call medical attendant, doctor, or poison control center immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor .
Aggravated Medical Conditions: Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects .

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, water spray, foam, carbon dioxide.
Specific hazards: Not applicable
Unusual hazards: None known
Specific methods: No special methods required

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Extinguishing media which must not be used for safety reasons: No information available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Put on appropriate personal protective equipment (see Section 8.). Contaminated surfaces will be extremely slippery.

Environmental precautions and clean-up methods: Material is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES permit. Clean-up methods - large spillage. Prevent product from entering drains. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling:

Avoid contact with skin, eyes and clothing. Do not taste or swallow. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage:

Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Eye protection: Chemical splash goggles.

Hand protection: Chemical resistant gloves Includes neoprene gloves

Skin and body protection: If major exposure is possible, wear suitable protective clothing and footwear.

Respiratory protection: If aerosols, mists, or vapors are not adequately controlled by ventilation, use appropriate respiratory protection to avoid over-exposure. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Bulk density:	No information available
pH:	3.5	Dilution pH:	No information available.
Appearance:	Liquid	Vapor density:	No information available
Color:	Yellow Green	Evaporation rate:	No information available
Odor:	Mild	Boiling point/range:	Not determined
Specific gravity:	1.035 g/ml	Melting point/range:	Not determined
Density:	No information available.	Decomposition temperature:	Not determined
VOC:	0%	Autoignition temperature:	No information available
Flash point:	>200 (°F) >93.3 (°C)	Viscosity:	No information available
Solubility:	Soluble	Partition coefficient (n-octanol/water):	No information available
		Solubility in other solvents:	No information available

10. STABILITY AND REACTIVITY

Stability: The product is stable

Polymerization: Hazardous polymerisation does not occur.

Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: Oxidising agents.

11. TOXICOLOGICAL INFORMATION

Acute toxicity Oral LD50 estimated to be > 2000 mg/kg Corrosive

Component Information: See Section 3

Chronic toxicity: Repeated contact may cause allergic reactions in very susceptible persons..

Specific effects

Carcinogenic effects: None known

Mutagenic effects: None known

Reproductive toxicity: None known

Target organ effects:

None known

12. ECOLOGICAL INFORMATION

Environmental Information:

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

13. DISPOSAL CONSIDERATIONS**Waste from residues / unused products:**

PESTICIDAL WASTE - Observe all applicable Federal/Provincial/State regulations and Local/Municipal ordinances regarding disposal of pesticide wastes. Material is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES permit .

14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION**International Inventories**

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP), Korea (ECL), Japan (ENCS), Philippines (PICCS), China (IECSC).

U.S. Regulations

EPA Reg. No. : 707-133-3635

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

STATE RIGHT TO KNOW

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRTK:
Water	7732-18-5	-	-	-	-	-	-
Magnesium nitrate	10377-60-3	Listed	Listed	Listed	Listed	-	Listed
5-chloro-2-methyl-3-isothiazolin-3-one	26172-55-4	-	-	-	-	-	-
Magnesium chloride	7786-30-3	-	-	-	-	-	-

CERCLA / SARA

None

CAA HAP/CAA ODS/CWA Priority Pollutants: None

SARA 311/312 Hazard Categories

Immediate:	Y
Delayed:	N
Fire:	N
Reactivity:	N
Sudden Release of Pressure:	N

Canada

WHMIS hazard class: Non-controlled.

PCP No. : 24220

16. OTHER INFORMATION

Reason for revision:

Not applicable

Prepared by:

NAPRAC

Additional advice:

None

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