



GANGBUSTERS

HMIS		NFPA	Personal protective equipment	
Health	2	2	 	
Fire Hazard	2	2		
Reactivity	0	0		

Version Number: 4

Preparation date: 2005-10-27

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: GANGBUSTERS
MSDS #: 02440_HX
Product code: 02440011, 02440105, 02440286, 02440470, 02440700
Recommended use: Liquid Solvent Cleaner / Degreaser.
Manufacturer, importer, supplier:
 JohnsonDiversey, Inc.
 3630 E. Kemper Rd.
 Cincinnati, OH 45241
 Phone: 1-800-438-2647
 Canadian Headquarters
 JohnsonDiversey - Canada, Inc.
 2401 Bristol Circle
 Oakville, Ontario L6H 6P1
 Phone: 1-800-668-3131
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

WARNING. CAUSES EYE IRRITATION. CAUSES SKIN IRRITATION. COMBUSTIBLE LIQUID AND VAPOR.

Principle routes of exposure: Eye contact. Skin contact. Inhalation.
Eye contact: Severe eye irritation.
Skin contact: May be mildly irritating to skin.
Inhalation: May be irritating to nose, throat, and respiratory tract.
Ingestion: May be irritating to mouth, throat and stomach.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient	CAS #	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
1-butoxypropanol	5131-66-8	60 - 70%	5.66 ml/kg (rat)	3100 mg/kg (rabbit)	Not available
N-methyl-2-pyrrolidone	872-50-4	10 - 20%	3914 mg/kg (rat)	8 g/kg (rabbit)	Not available
Mineral spirits	8052-41-3	1 - 5%	>5000 mg/kg (rat)	3000 mg/kg (rabbit)	Not available

4. FIRST AID MEASURES

Eye contact: Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.
Skin contact: Flush immediately with plenty of water for at least 15 minutes. Get medical attention.
Inhalation: If breathing is affected, remove to fresh air. Get medical attention.
Ingestion: Immediately drink one cupful of water or milk. Get medical attention.
Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptible to irritating effects.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, water spray, foam, carbon dioxide.
Specific hazards: Keep product and empty container away from heat and sources of ignition.
Unusual hazards: None known.
Specific methods: Do not attempt to extinguish the fire without a self-contained breathing apparatus (SCBA) .

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:	Ensure adequate ventilation. Remove all sources of ignition. Use spark-proof tools and explosion-proof equipment. Contaminated surfaces will be extremely slippery. Use personal protective equipment.
Environmental precautions and clean-up methods:	Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Clean up affected area with water.

7. HANDLING AND STORAGE

Handling:

Avoid contact with skin, eyes and clothing. Do not taste or swallow. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. 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:

Use only in well-ventilated areas .

Personal Protective Equipment

Eye protection:	Safety glasses with side-shields.
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:	In case of insufficient ventilation wear suitable respiratory equipment.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product .

Ingredient	CAS #	ACGIH	OSHA	Mexico
Mineral spirits	8052-41-3	100 ppm (TWA)	2900 mg/m ³ 500 ppm	1050 mg/m ³ (STEL) 523 mg/m ³ (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Appearance:	Liquid
Color:	Yellow	Boiling point/range:	215 (°F)
Odor:	Mild Cherry	Melting point/range:	Not determined
Specific gravity:	0.914	pH:	9
Dilution pH:	No information available.	Density:	No information available.
Bulk density:	No information available	Decomposition temperature:	Not determined
Vapor density:	No information available	Autoignition temperature:	No information available
Evaporation rate:	No information available	Solubility:	Soluble
Solubility in other solvents:	No information available	VOC:	67.5%
Viscosity:	No information available	Flash point:	137 (°F) 93.5 (°C)
Partition coefficient (n-octanol/water):	No information available		

10. STABILITY AND REACTIVITY

Stability:	The product is stable
Polymerization:	Hazardous polymerisation does not occur.
Hazardous decomposition products:	None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION

Acute toxicity	LD50 estimated to be greater than 5000 mg/kg
Component Information:	See Section 3
Chronic toxicity:	No data is available on the product itself..
Specific effects	
Carcinogenic effects:	No information available.
Mutagenic effects:	None known
Reproductive toxicity:	None known
Target organ effects:	None known

12. ECOLOGICAL INFORMATION

Environmental Information:	When used for its intended purpose this product should not cause adverse effects in the environment
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13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

Dispose of according to all federal, state and local applicable regulations

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).

U.S. Regulations

California Proposition 65: This product contains materials listed under California's Proposition 65.

STATE RIGHT TO KNOW

Ingredient	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRTK:
Water	7732-18-5	-	-	-	-	-	-
Mineral spirits	8052-41-3	Listed	Listed	Listed	Listed	Listed	-
N-methyl-2-pyrrolidone	872-50-4	Listed	-	Listed	-	-	-
1-butoxypropanol	5131-66-8	-	-	-	-	-	-
Diethanolamine dodecylbenzene sulfonate	26545-53-9	-	-	-	-	-	-

CERCLA / SARA

Ingredient	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
N-methyl-2-pyrrolidone	872-50-4	10 - 20%			Listed.

CAA HAP/CAA ODS/CWA Priority Pollutants: None

SARA 311/312 Hazard Categories

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

Canada

WHMIS hazard class: D2B Toxic materials , B3 Combustible liquid .



Ingredient	CAS #	NPRI
N-methyl-2-pyrrolidone	872-50-4	Listed

16. OTHER INFORMATION

Reason for revision: Not applicable
Prepared by: NAPRAC
Additional advice: None

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