

# **WHISTLE Concentrate All Purpose Cleaner**

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HMIS NFPA		NFPA	Personal protective equipment	
Health 1		1	None / Aucune / Ninguno	
Fire Hazard	0	0		
Reactivity	0	0		

Version Number: 2 Preparation date: 2011-04-23

### 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: WHISTLE Concentrate All Purpose Cleaner

 MSDS #:
 MS0500260

 Product Code:
 91218

Recommended use: Industrial/Institutional. General purpose cleaner. This product is intended to be diluted prior to use.

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-1964

Phone: 1-888-352-2249 MSDS Internet Address: www.diversey.com

Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

Canadian Headquarters Diversey, Inc. - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131

#### 2. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW** 

CAUTION. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN.

Principal routes of exposure:Skin contact. Inhalation. Eye contact.Eye contact:May be mildly irritating to eyes.Skin contact:May be mildly irritating to skin.Inhalation:None

Inhalation: None Ingestion: None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Monoethanolamine	141-43-5	0.1 - 1.5%	1720	=1 mL/kg =1025 mg/kg	Not available

### 4. FIRST AID MEASURES

**Eye contact:** Flush immediately with plenty of water. If irritation develops, get medical attention. **Skin contact:** Flush immediately with plenty of water. If irritation develops, get medical attention.

Inhalation:

No specific first aid measures are required.

No specific first aid measures are required.

No specific first aid measures are required.

Aggravated Medical Conditions: None known

# 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards:None known.Unusual hazards:None known.Specific methods:None known.

Autoignition temperature: No information available.

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: None.

### **6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions Soak up with inert absorbent material. Shovel into suitable container for disposal. Use a water rinse

and clean-up methods: for final clean-up.

# 7. HANDLING AND STORAGE

Handling:

Avoid contact with skin and eyes. FOR COMMERICAL AND INDUSTRIAL USE ONLY.

Storage:

Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

**Personal Protective Equipment** 

Eye protection:No special requirements under normal use conditions.Hand protection:No special requirements under normal use conditionsSkin and body protection:No special requirements under normal use conditions.Respiratory protection:No special requirements under normal use conditions.

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

Ingredient(s)	CAS#	ACGIH	OSHA	Mexico
Monoethanolamine	141-43-5	6 ppm (STEL) 3 ppm (TWA)	3 ppm (TWA) 6 mg/m³ (TWA)	6 ppm (STEL) 15 mg/m³ (STEL) 3 ppm (TWA) 8 mg/m³ (TWA)

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: LiquidBulk density: No information availableAppearance: LiquidEvaporation Rate No information available

Specific gravity: 1.0118
Color: Clear Green
Vapor density: No information available
Odor: Lemon
Boiling point/range: Not determined
Melting point/range

Boiling point/range: Not determined

Melting point/range: Not determined

Decomposition temperature: Not determined

Autoignition temperature: No information available

Solubility: Completely Soluble Density: 8.44 lbs/gal 1.0118 Kg/L

Solubility in other solvents: No information available

Flash point: > 200 °F > 93.4 °C

Partition coefficient (n-octanol/water): No information available

Viscosity: No information available

Elemental Phosphorus: 0.00 % by wt. VOC: 1.2 %

**pH**: 11.52 **Dilution pH**: 10.41 @ 1:8

Explosion limits: - upper: Not determined - lower: Not determined

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

# 10. STABILITY AND REACTIVITY

Stability: Stable

Polymerization: None under normal processing.

Hazardous decomposition products: None known.

Materials to avoid: None known.

Conditions to avoid: None known.

# 11. TOXICOLOGICAL INFORMATION

Acute toxicity: Oral LD50 estimated to be greater than 5000 mg/kg; Dermal LD50 estimated to be > 2000 mg/kg

Component Information: See Section 3

Chronic toxicity: None known

Specific effects

 Carcinogenic effects:
 None known

 Mutagenic effects:
 None known

 Reproductive toxicity:
 None known

 Target organ effects:
 None known

# 12. ECOLOGICAL INFORMATION

Environmental Information: No data available

# 13. DISPOSAL CONSIDERATIONS

#### Waste from residues / unused products:

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

# 14. TRANSPORT INFORMATION

DOT/TDG/IMDG: Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/, for up to date shipping information.

# 15. REGULATORY INFORMATION

### International Inventories at CAS# Level

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

# **RIGHT TO KNOW (RTK)**

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:		
Monoethanolamine	141-43-5	X	Х	X	X		
Water	7732-18-5	-	-	-	-		
Sodium xylene sulfonate	1300-72-7	-	-	-	=		
Alcohol ethoxylates	68439-46-3	-	-	-	-		
Tetrasodium salt of EDTA	64-02-8	-	-	-	-		

### **CERCLA/ SARA**

# SARA 311/312 Hazard Categories

Immediate: Delayed: Fire: Reactivity: Sudden Release of Pressure: -

#### Canada

WHMIS hazard class: Non-controlled

# **16. OTHER INFORMATION**

Reason for revision:
Prepared by:

Not applicable
NAPRAC

Additional advice: Contains a citrus fragrance. .

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