



DC 500

MSDS Number: SW254C

Revision Date: 05/25/06

Page 1 of 4

1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Wechem, Inc
5734 Susitna Dr

Harahan, LA 70123

Contact: Charito Kuylen
Telephone Number: 504-733-1152
FAX Number: 504-733-2218
E-Mail:
Web www.wechem.com

Product Name: DC 500
Revision Date: 05/25/06
MSDS Number: SW254C
Product Code: SW254

2 HAZARDS IDENTIFICATION

Route of Entry: Skin absorption, eye, ingestion, inhalation
Target Organs: NA
Inhalation: Inhalation of generated mist can cause nasal and respiratory irritation or damage to respiratory tract
Skin Contact: Can cause irritation and burning.
Eye Contact: Causes irritation and burning
Ingestion: Can cause gastrointestinal irritation, nausea, diarrhea

HMIS II-ratings (scale 0-4): Health = 2, Fire = 1, Reactivity = 0
HMIS III-ratings (scale 0-4): Health = 2, Fire = 1, Physical Hazard = 2
NFPA-ratings (scale 0-4): Health = 2, Fire = 1, Reactivity = 0

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Chemical Name	Perc.	OSHA PEL (ppm)	ACGIH TLV(ppm)	Carcin. Ref.
111762	Ethylene Glycol				
	Monobutyl Ether	25-35	25	25	D
141435	Monoethanolamine	5-15	NA	NA	D



4 FIRST AID MEASURES

Inhalation: Remove to fresh air. Resuscitate if necessary. Seek medical attention.
Skin Contact: Wash with soap and water. If irritated seek medical attention.
Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention.
Ingestion: Do not induce vomiting. Give two large glasses of water. Get immediate medical attention.

5 FIRE FIGHTING MEASURES

Flash Point: NA
Flash Point Method: NA
Burning Rate: ND
Autoignition Temperature: ND
LEL: ND
UEL: ND
Flammability Classification: NA

Extinguishing media: Foam, dry chemical, carbon dioxide, water

Special Fire fighting procedures: Use self-contained breathing apparatus and protective clothing if needed.

Unusual Fire & Explosion Hazard: None known

6 ACCIDENTAL RELEASE MEASURES

Absorb with suitable medium.

7 HANDLING AND STORAGE

Handling Precautions: Handle all containers carefully.
Storage Requirements: Handle all containers carefully. Keep out of reach of children.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Ventilation Requirement: Local exhaust
Protective Equipment: HMIS PP, B | Goggles, Gloves
Respiratory Protection: None required under normal use conditions. Otherwise use NIOSH approved breathing apparatus.
Protective gloves: Chemical resistant rubber gloves
Eye protection: Safety glasses/ goggles
Exposure Guidelines/Other: Hygienic work practices: Wash with soap and water before handling food.



DC 500

MSDS Number: SW254C

Revision Date: 05/25/06

Page 3 of 4

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear, yellow liquid	Boiling Point:	NA
Physical State:	Liquid	Freezing/Melting Pt.:	NA
Odor:	Characteristic	Solubility:	Complete
pH:	11.8 +/- 1	Spec Grav./Density:	(H2O=1): 0.98 +/- 0.1
Vapor Pressure:	ND		
Vapor Density:	(Air=1): ND		
Heat Value:	NA		
VOC:	NA		
Evap. Rate:	NA		
Bulk Density:	NA		
Octanol:	NA		
Molecular Weight:	NA		
Particle Size:	NA		
Softening Point:	NA		
Viscosity:	NA		
Percent Volatile:	NA		
Sat. Vap. Concentrat.:	NA		
Molecular Formula:	NA		

10 STABILITY AND REACTIVITY

Stability:	Stable
Conditions to avoid:	Contact with strong acids and oxidizers
Materials to avoid (incompatibility):	Strong acids and oxidizers
Hazardous Decomposition products:	Carbon dioxide, carbon monoxide
Hazardous Polymerization:	Will not occur

11 TOXICOLOGICAL INFORMATION

NA

12 ECOLOGICAL INFORMATION

NA

13 DISPOSAL CONSIDERATIONS

Dispose of according to local, state, or federal regulations.



DC 500

MSDS Number: SW254C

Revision Date: 05/25/06

Page 4 of 4

14 TRANSPORT INFORMATION

Proper Shipping Name: Not Regulated

15 REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

*Ethylene glycol monobutyl ether (111762 25-35%) HAP, MASS, OSHAWAC, PA, TXAIR

*Ethanolamine (141435 5-15%) HAP, MASS, OSHAWAC, PA, TXAIR

REGULATORY KEY DESCRIPTIONS

HAP = Hazardous Air Pollutants

MASS = MA Massachusetts Hazardous Substances List

OSHA = OSHA Workplace Air Contaminants

PA = PA Right-To-Know List of Hazardous Substances

TXAIR = TX Air Contaminants with Health Effects Screening Level

16 OTHER INFORMATION

We believe the statements technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. ** Chemical listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not listed [e] Animal data only
N/A = Not available N/D = Not determined

END OF MSDS DOCUMENT