

Material Safety Data Sheet

BURMAR FLOOR CLEAN

C6270-15,-16

Manufacturer's Name EKC Technology, Inc.

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Date Prepared January 13, 1987

SECTION 1 - IDENTITY

Common Name: (used on label) Burmar Floor Clean

Cas No. See Section 2 Below

Chemical Name Floor Surface Cleaner

Chemical Family Surfactant/Solvent Blend

Formula Not Available

SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s) (chemical & common name(s))	%	Threshold Limit Value (units)
INGREDIENT (CAS #)		OSHA PEL/ACGIH
Surfactant (68584-25-8)	Proprietary	----- /-----
Morpholine (110-91-8)	Proprietary	20 ppm /20 ppm

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion Data)

Boiling Point	Range 212 - 288 + °F	Specific Gravity (H ₂ O=1)	0.99	Vapor Pressure (mm Hg)	NDA
Percent Volatile by Volume (%)	98% at 288°F	Vapor Density (Air = 1)	NDA	Evaporation Rate (_____ = 1)	NDA
Solubility in Water	Completely Soluble	Reactivity in Water	None		
Appearance and Odor	Clear Colorless Liquid with Mild Pleasant Odor				

Flash Point	T.C.C. > 212°F	Flammable Limits in Air % by Volume	Lower NDA	Upper	Extinguisher Media	Not Applicable	Auto-Ignition Temperature	NDA
Special Fire Fighting Procedures	Not Applicable							

Unusual Fire and Explosion Hazards None, Not Applicable

NDA = No Data Available

SECTION 4 - PHYSICAL HAZARDS

Stability ☐ Unstable ☒ Conditions to Avoid ☐ Unknown
 Incompatibility (Materials to Avoid) Strong Acids, Oxidizing Materials

Hazardous Decomposition Products None

Hazardous Polymerization ☐ May Occur ☒ Conditions to Avoid ☐ Unknown

SECTION 5 - HEALTH HAZARDS

Threshold Limit Value See Section 2 for individual components TLV values.

Signs and Symptoms of Exposure 1. Acute Overexposure Unknown

2. Chronic Overexposure Unknown

Medical Conditions Generally Aggravated by Exposure Unknown

Chemical Listed as Carcinogen or Potential Carcinogen National Toxicology Program Yes ☐ No ☒ I.A.R.C. Monographs Yes ☐ No ☒ OSHA Yes ☐ No ☒

OSHA Permissible Exposure Limit See Section 2 ACGIH Threshold Limit Value See Section 2 Other Exposure Limit Used Not Applicable

Emergency and First Aid Procedures

1. Inhalation Remove to fresh air.
2. Eyes Flush with water at least 15 minutes. Seek medical attention if irritation persists.
3. Skin Wash skin with soap and water. Seek medical attention if irritation persists.
4. Ingestion Induce vomiting. Seek medical attention.

SECTION 6 - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type) None required. Use in well ventilated area.

Ventilation Local Exhaust NOT Applicable Mechanical (General) Not Applicable Special None Other None

Protective Gloves Neoprene Gloves Recommended Eye Protection Goggles Recommended

Other Protective Clothing or Equipment None Required

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage Keep out of reach of children. For industrial use only. In case of contact, flush with water. If irritation persists, seek medical attention.

Other Precautions Keep away from heat and spark.

Steps to be Taken in Case Material is Released or Spilled Mop up spill.

Waste Disposal Methods No special procedures required. Dispose of used product in accordance with local, state and federal regulations.

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