

Material Safety Data Sheet

QUICK IDENTIFIER (In Plant Common Name)

BURMAR MASK CLEAN

C-6270-20

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Manufacturer's Name EKC Technology, Inc.
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Signature of Person Responsible for Preparation Michael David Harvey

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SECTION 1 - IDENTITY

Common Name: (used on label) Burmar Mask Clean
(Trade Name & Synonyms)

Cas No. See Section 2 Below

Chemical Name Photomask Cleaner Solution

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
Isopropyl Alcohol (67-63-0)	Proprietary	400 ppm / 400 ppm
Morpholine (110-91-8)	Proprietary	20 ppm / 20 ppm

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

Boiling Point	Range 176 - 392°F	Specific Gravity (H ₂ O = 1)	0.99	Vapor Pressure mm Hg	NDA
Percent Volatile by Volume (%)	98% at 212°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 Odor				

Flash Point	T.C.C. 156°F	Flammable Limits in Air % by Volume	NDA	Lower	Upper	Extinguisher Media	Dry Chemical, Foam	Auto-Ignition Temperature	NDA
Special Fire Fighting Procedures	Use water spray to cool fire exposed surface and to protect personnel.								

Unusual Fire and Explosion Hazards Respiratory protection required for fire fighting personnel.

SECTION 4 - PHYSICAL HAZARDS

Stability Unstable ☐ Conditions
Stable ☒ to Avoid Unknown

Incompatibility
(Materials to Avoid) None

Hazardous
Decomposition Products None

Hazardous May Occur ☐ Conditions
Polymerization Will Not Occur ☒ 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 eyes 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) Use in well ventilated area.

Ventilation

Local Use Only With Mechanical
Exhaust Hood Exhaust (General)

Special

Other

Not Applicable

None

None

Protective

Gloves

Neoprene Gloves Recommended

Eye

Protection

Goggles are 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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