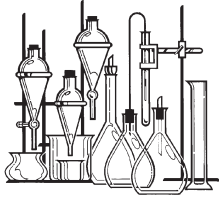


TECHNICAL DATA



BRICK KLEEN

ACID CLEANER FOR BRICK OR CEMENT, ALUMINUM & STAINLESS STEEL

BRICK KLEEN is a clear liquid product composed of unique combination of acids designed to clean brick exterior with minimal amounts of friction. It is particularly effective in removing grime and contaminants on solid brick with minimal attack on the mortar. In addition, BRICK KLEEN provides superb cleaning and easy rinsing without discolouring the brick.

BRICK KLEEN is also an excellent cleaner for aluminum and stainless steel. It performs exceptionally well in the cleaning of aluminum and stainless parts frequently found on transport trucks

WHERE TO USE

1. It is used in clay or synthetic bricks both indoors and outdoors.
2. It may be used in removing cement deposits.
3. It may be used to brighten aluminum & stainless steel.

HOW TO USE

1. Dilute one part BRICK KLEEN six parts water.
2. Use bristle brush or broom to scrub walls.
3. Rinse and flush with water.

Note: BRICK KLEEN contains sulphuric acid. Thus, safety glasses and rubber gloves should be utilized when handling the product. For hard to remove film, dilute one part BRICK KLEEN to three parts water. May cause etching on glass if exposed too long in high concentrations. If accidental contact with the eyes or skin, flush immediately with water, seek medical treatment if necessary.

STORAGE

Avoid excessive heat and keep from freezing.

MATERIAL SAFETY DATA SHEET

Section 1 - Product Identification and Use.

Product Name: Brick Kleen

Use: Acidic Brick Kleen

Manufacturer:

Mondo Products Company Limited
695 Westney Road South
Unit #1, Ajax, Ontario L1S 6M9
Emergency No. : 1-800-465-5676
Canutec No.: 1-613-996-6666

Supplier:

Same

TDG Hazard Classification: Corrosive Liquid, Sulphuric Acid, Class 8 (9.2) II

WHIMIS Classification: E

Section 2 - Hazardous Ingredients

Hazardous Ingredients	%w/w	PIN/CAS #	LD 50	LC 50
Ethyleneglycol Monobutylether	1-5	111-76-2	1480mg/kg	500 ppm/4h
Sulphuric Acid	15-40	7664-93-9	1530mg/kg	n/a
Alcohol Ethoxylate	4-10	68439-46-3	n/d	n/d

Section 3 - Physical Data

Physical State : Liquid

Appearance / Odour : Clear/Mild Odour

pH : 1.5

Freezing Point (~C) : 0~

Vapour Pressure : Same as Water

Solubility in Water: (20~C) : Soluble

Boiling Point (°C): 100

Coefficient of Water / Oil Distribution: n/d

Evaporation Rate : n/e

Specified Gravity (g/cc) : 1.35

Vapour Density : Same as Water

Percentage Volatile : >75%

Odour Threshold (PPM): n/d

Section 4 - Fire and Explosion Data

Flammable [] Yes [X] No

Flash Point(~C) : n/a

Auto Ignition Temp (~C) : n/a

Extinguishing Media : Water [X]; Dry Chemical [X]; Carbon Dioxide [X]; Foam[X]

Special Fire Fighting Procedures: Normal fire fighting procedures may be used.

Hazardous Combustion Products : Oxides of Carbon, Nitrogen and products of incomplete combustion.

Explosive Sensitivity : n/a

Section 5 - Reactivity Data

Stability : [] Stable [X] Unstable []

Conditions to Avoid : none known

Incompatibility (Materials to Avoid) : Alkine or Chlorinated materials

Hazardous Decomposition Products : Alkine products produce heat. Chlorinated products produce chlorine gas.

Conditions of Reactivity : n/a

Section 6 - Toxicological Properties

Effects of Acute Exposure to Materials:

Eyes: Corrosive. Severe irritation. May cause permanent damage if not treated promptly.

Skin : Corrosive. Severe irritation. May cause permanent damage if not treated promptly.

Ingestion : Corrosive. Severe irritation. Causes gastritis, ulcerations, and scarring of digestive tract.

Inhalation : Mist may irritate nose, throat and lungs.

Effects of Chronic Exposure to Material : n/d

Section 7 - Preventative Measures

Personal Protective Equipment

Gloves : Rubber Gloves

Other: Impervious Clothes

Footwear : Rubber Boots

Eye Protection: Chemical goggles

Respiratory Equipment: None required

Special Handling Procedures: avoid contact with skin and eyes.

Ventilation Requirements : Use a well ventilated area.

Incompatibility: None Known.

Spill Procedures : Small spills - flush with water. Large spill - neutralize with alkaline material and dump to storage container. Flush spill area with large volumes of water.

Waste Disposal : Dispose in accordance with all Local, Provincial and Federal regulations.

Storage Requirements : Store in a cool, dry area, in a closed container. Avoid freezing.

Section 8 - First Aid Measures

Eyes: Flush with plenty of water for at least 15 minutes. Hold eyelids open while rinsing. Contact a physician.

Skin: Wash contaminated area with warm water. If irritation continues get medical attention.

Ingestion: If victim is conscious administer 1-2 glasses of water. Contact a physician.

Inhalation : Remove victim to fresh air. Contact a physician if breathing difficulties persist.

Additional Information: n/a

Section 9 - MSDS Preparation

Sources Used : MSDS, WHIMIS Regs.

Preparation Date : April, 2015

Prepared By: Mondo Products Company Limited

Lab Personal

695 Westney Road South

Unit #1

Ajax, Ontario

L1S 6M9

Emergency No.: 1-800-465-5676

Canutec No.: 1-613-996-6666