

MATERIAL SAFETY DATA SHEET

Slide products, inc.
430 S. Wheeling road
Wheeling, IL 60090

PRODUCT NAME: SLIDE QUICK NON CHLORINATED MOLD CLEANER

40910

Emergency number: 800-535-5053

Revision date: 9-1-03

Information number: 847-541-7220

Product number: 40910

Fax number: 847-541-7986

D.U.N.S. number: 002-299-4168

Prepared by: Michael Muth

SECTION I: IDENTIFICATION

Chemical name: mixture, hexane

Chemical family: aliphatic hydrocarbon

Formula: 40910

Synonyms: quick mold cleaner

Dot hazard classification: ORM-D

Dot shipping name: consumer commodity

Chemical abstract registry number: N/A, mixture

Identification number: none

H.M.I.S. rating: 1,4,0,B

SECTION II: PHYSICAL DATA

Boiling point: 159 degrees F

Freezing point: F

Specific gravity (H2O=1): .6288

Vapor pressure of concentrate @70 F. (MM HG): 137

Vapor density (air=1): heavier than air

Solubility in water, % by wt: none

Percent volatile by weight: 100

Evaporation rate (minutes): faster than ether

Appearance and odor: clear liquid in aerosol

SECTION III: HAZARDOUS INGREDIENTS

Material	Approx weight %	CAS number	TLV (units)
Hexane	65-75	00110-54-3	50ppm
Propane	15-20	00074-98-6	1000ppm
N-Butane	8-14	00106-97-8	800ppm

** contains no ozone depleting chemicals**

All components of this product are listed in the TSCA directory

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flammable limits in air LEL: 1.2% UEL: 7.5% (volume %)

Flash point: N/A

Aerosol flame projection test: >18" at 70°F

Extinguishing media: CO₂, FOAM, dry chemical, water fog

Special fire fighting procedures: fire fighters should be equipped with self-contained breathing apparatus

Unusual fire & explosion hazards: aerosols may rupture violently when heated to temperatures over 120°F. Very flammable. Vapors may become explosive with accumulation.

SECTION V: REACTIVITY DATA

Stability: stable

Incompatibility (materials to avoid): none known

Hazardous combustion by-products: CO, CO₂

Hazardous polymerization: will not occur

Conditions to avoid: do not puncture or incinerate

Store below 120°F.

SECTION VI: HEALTH HAZARD DATA

Threshold limit value: 50ppm

EFFECTS OF OVEREXPOSURE

Ingestion (swallowing): irritating to mouth throat and stomach

Inhalation: headaches, nausea, dizziness, decreased blood pressure

Skin contact: irritation, tearing, reddening, or swelling

EMERGENCY AND FIRST AID PROCEDURES

Skin: wash with soap and water. Call physician if irritation persists

Inhalation: remove to fresh air location, provide oxygen if needed

Eyes: flush with cool clean water, call physician if irritation persists

Ingestion: do not induce vomiting!! Give a glass of water or milk. Call physician

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: remove leaking container to outside disposal site.

Waste disposal method: empty fully, including gas pressure. Do not puncture or incinerate. Can may be recycled or alternatively removed to a sanitary landfill in most localities. Check applicable regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory protection (specify type): not needed with adequate ventilation

Ventilation: adequate ventilation needed

Protective gloves: not required but recommended

Eye protection: safety glasses should always be worn in an industrial operation

Other protective equipment: not normally required

Section IX: precautions to be taken in handling and storing: store indoors, away from heat or direct sunlight above 120°F. Keep away from ignition source.

Other precautions: do not drop. Do not spray near open flames. Do not puncture or incinerate empty or full containers.

SECTION X

No chemicals in these products are currently listed as carcinogens.

This data is offered in good faith as typical values and not as a product specification. No warranty, express or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each use should review these recommendations in the specific context of the intended use, and determine whether they are appropriate. The information contained in this material safety data sheet is believed to be correct as of this date. The regulations promulgated by OSHA for hazard communication, 29 CFR 1910.1200, as well as several state and local laws and regulations, have been consulted in preparing this M.S.D.S.

<http://www.slideproducts.com.cleaners.htm>