

Rec Center

AUG 12 1991/90

MATERIAL SAFETY DATA SHEET
For Coatings, Resins and Related Materials

SECTION I - PRODUCT IDENTIFICATION

Manufacturer: PERRY-AUSTEN INTERNATIONAL INC Information Phone: 515-288-0231
 2124 VALLEY DRIVE Emergency Phone: 515-288-0231

DES MOINES IA 50321 ! Hazard Ratings: Health - 1
 Product Class: WATERBASE CLEANER ! none -> extreme Fire - 1
 Trade Name : SQUEAKY CLEANER for Bowling ! 0 ----> 4 Reactivity - 0
 Product Code : 2D0824 !
 C.A.S. Number: N/A ! Personal Protection - B

SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS #	Weight %	Exposure Limits	Vapor Pr. mm Hg
2-PROPANOL	67-63-0	5-20	400. ppm	37.
2-BUTOXYETHANOL	111-76-2	5-20	25. ppm	.6

SECTION III - PHYSICAL DATA

Boiling Range: 175-343 F Vapor Density: Heavier than Air.
 Evap. Rate: Slower than n-Butyl Acetate Liquid Density: Lighter than Water.
 Volatiles volume: >99 % Wgt per gallon: 8.15 Pounds.
 Appearance: LIGHT BLUE LIQUID

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class: II Flash Point: 112 F TC LEL : 2.
 -EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY CHEMICAL, FOAM
 -SPECIAL FIREFIGHTING PROCEDURES: NONE
 -UNUSUAL FIRE & EXPLOSION HAZARDS: SELF-CONTAINED BREATHING APPARATUS MAY BE REQUIRED FOR FIREFIGHTERS.

SECTION V - HEALTH HAZARD DATA

-PERMISSIBLE EXPOSURE LEVEL: SEE SECTION II
 -EFFECTS OF OVEREXPOSURE: MAY CAUSE SKIN AND EYE IRRITATION. BREATHING OF VAPORS MAY CAUSE HEADACHE OR DIZZINESS. MAY CAUSE DAMAGE TO EYE TISSUES. MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: PREEXISTING EYE, SKIN, AND LUNG DISORDERS. PRIMARY ROUTES OF ENTRY: EYES, SKIN, INHALATION.
 -FIRST AID: INHALATION: IF OVERCOME BY VAPORS, REMOVE TO FRESH AIR, TREAT SYMPTOMATICALLY AND CALL A PHYSICIAN. EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

Product Code: 2D0824

Trade Name: SQUEAKY CLEANER

SECTION VI - REACTIVITY DATA (cont.)

STABILITY: [] Unstable [x] Stable
HAZARDOUS POLYMERIZATION: [] May occur [x] Will not occur
-INCOMPATIBILITY
ACIDS AND ALKALIES.
-CONDITIONS TO AVOID:
NONE
-HAZARDOUS DECOMPOSITION PRODUCTS:
THERMAL DECOMPOSITION MAY PRODUCE CO & CARBON DIOXIDE.

SECTION VII - SPILL OR LEAK PROCEDURES

-STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
ELIMINATE ALL SOURCES OF IGNITION. CONTAIN SPILL AND
COLLECT FOR DISPOSAL.
-WASTE DISPOSAL METHOD:
DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL
REGULATIONS.

SECTION VIII - SPECIAL PROTECTION INFORMATION:

-RESPIRATORY PROTECTION:
USUALLY NOT NEEDED. IF HIGH CONCENTRATION OF VAPOR IS
ENCOUNTERED, USE ALL PURPOSE CANISTER MASK.
-VENTILATION:
GENERAL (MECHANICAL)
-PROTECTIVE GLOVES:
RUBBER
-EYE PROTECTION:
GOGGLES
-OTHER PROTECTIVE EQUIPMENT:
EYE WASH

SECTION IX - SPECIAL PRECAUTIONS

-PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
STORE IN A COOL, DRY PLACE AWAY FROM SOURCES OF IGNITION.
KEEP CONTAINERS CLOSED AND UPRIGHT.
-OTHER PRECAUTIONS:
FOR INDUSTRY USE ONLY.

DOT CATEGORY: COMBUSTIBLE LIQUID

CONTAINS: WATER, 2-PROPANOL*, 2-BUTOXYETHANOL*. OTHER
INGREDIENTS UNKNOWN OR PARTIALLY UNKNOWN.

* INDICATES COMPONENTS WHICH MAY BE REPORTABLE UNDER
SARA TITLE III, SECTION 313.

NOTICE: THIS PRODUCT MAY CONTAIN TRACE AMOUNTS OF ETHYLENE
OXIDE, A SUBSTANCE KNOWN TO THE STATE OF CALIFORNIA AS A
CANCER HAZARD AND REPRODUCTIVE TOXICANT.