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Common Name: EQUAL

Manufacturer: RAMSEY

MSDS Revision Date: 9/29/2003

Grainger Item Number(s): 2U065, 2U066, 2U067, 5ND67, 5ND68, 5ND69, 5ND94, 5ND95, 5ND96

Manufacturer Model Number(s): 8171050, 8171110, 8171550, 8209050, 8209110, 8209550, EQUAL

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BALL(R*)

MSDS NO.: 7S637

MANUFACTURED FOR:

W.W. GRAINGER

100 GRAINGER PARKWAY

LAKE FOREST, IL 60045-5201

USA

(847) 535-1000

TECHNICAL SERVICE: (847) 535-5400

EMERGENCY PHONE: (800) 228-5635

PRODUCT CODE: SKU #5ND68 5ND67 5ND69

ITEM: #8209110 8209050 8209550

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: EQUAL

PRODUCT TYPE: NEUTRAL FLOOR

MSDS DATE: SEPTEMBER 29, 2003

HMIS HAZARD RATING:

HEALTH = 1

FLAMMABILITY = 0

REACTIVITY = 0

HMIS SCALE:

4 = VERY HIGH

3 = HIGH

2 = MODERATE

1 = SLIGHT

0 = INSIGNIFICANT

I INGREDIENTS

	CAS NUMBER	OSHA(PEL)	ACGIH(TLV)	%
WATER	7732-18-5	NE	NE	
ETHOXYLATED NONYL PHENOL	9016-45-9	NE	NE	1-5

* REPORTABLE UNDER S.A.R.A. TITLE III SECTION 313.

** SUBJECT TO REPORTING REQUIREMENTS UNDER THE PENNSYLVANIA, NEW JERSEY, AND MASSACHUSETTS HAZARDOUS SUBSTANCE LIST.

II PHYSICAL DATA

APPEARANCE & ODOR: LIGHT YELLOW LIQUID; PLEASANT FRAGRANCE.

BOILING POINT: APPROX. 212 DEG. F

SPECIFIC GRAVITY (WATER=1): 1.0

VAPOR PRESSURE (MMHG 20 DEG. C): NA

VOLATILE ORGANIC COMPOUND: 0 GRAMS/LITER

VAPOR DENSITY (AIR=1): NA

pH: 7.0 - 8.5

SOLUBILITY IN WATER: COMPLETE

EVAP. RATE (BUAC=1): NA

III FIRE & EXPLOSION HAZARD

FLASH POINT = NA

AUTO IGNITION TEMP = NA

FLAMMABLE LIMIT:

LEL = NA

UEL = NA

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE & EXPLOSION HAZARDS:

MATERIAL CAN SPLATTER ABOVE BOILING POINT (212 DEG. F). POLYMER CAN BURN.

EXTINGUISHING MEDIA:

☒ WATER SPRAY

☒ CARBON DIOXIDE

☒ FOAM

☒ DRY CHEMICAL

☐ NA

IV REACTIVITY DATA

STABILITY:

☒ STABLE

☐ UNSTABLE

CONDITIONS TO AVOID: NA

HAZARDOUS POLYMERIZATION:

☐ MAY OCCUR

☒ WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

HAZARDOUS DECOMPOSITION/BYPRODUCT: OXIDES OF CARBON.

V HEALTH HAZARD INFORMATION & FIRST AID PROCEDURES

A. CHRONIC HEALTH HAZARD: NONE KNOWN

B. MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: NONE KNOWN

C. CARCINOGENICITY:

NTP:

☐ YES

☒ NO

IARC:

☐ YES

☒ NO

OSHA:

☐ YES

☒ NO

PROP 65:

☐ YES

☒ NO

ROUTE OF ENTRY SIGNS & SYMPTOMS OF ACUTE OVEREXPOSURE

EYES	(X)	MAY CAUSE IRRITATION WITH REDNESS, TEARING
INHALATION	(X)	NAUSEA, HEADACHE, IRRITATED NASAL PASSAGES
INGESTION	(X)	GASTRO-INTESTINAL DISTURBANCES
SKIN	(X)	REDNESS, DRYNESS, IRRITATION

EMERGENCY & FIRST AID PROCEDURES

EYES	FLUSH THOROUGHLY WITH WATER, REMOVE ANY CONTACT LENSES. CONTINUE TO FLUSH WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION OCCURS, GET MEDICAL ATTENTION.
INHALATION	MOVE SUBJECT TO FRESH AIR. IF SYMPTOMS PERSIST, GET MEDICAL ATTENTION.
INGESTION	DRINK PLENTY OF WATER AND CONTACT A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. NEVER INDUCE VOMITING IN AN UNCONSCIOUS PERSON.
SKIN	WASH THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

VI PRECAUTION FOR SAFE HANDLING AND USE

MATERIAL IS SPILLED/RELEASED:

MOP UP MATERIAL OR PICK UP WITH ABSORBENT MATERIAL. RINSE WITH WATER.

WASTE DISPOSAL: FOLLOW ALL FEDERAL, STATE, AND LOCAL WASTE REGULATIONS.

HANDLING & STORING:

KEEP OUT OF REACH OF CHILDREN. STORE BETWEEN 40 DEG. C AND 100 DEG. F.

OTHERS: FOLLOW NORMAL HYGIENE PRACTICES.

VII SPECIAL PROTECTION INFORMATION

RESPIRATORY:

(X) NONE
() DUST MASK
() CANISTER

VENTILATION:

() NONE
(X) LOCAL EXHAUST
() MECHANICAL

PROTECTIVE GLOVES:

() NONE
() CHEMICALLY RESISTANT
(X) FOR PROLONGED CONTACT

EYE PROTECTION:

() NONE

(X) EYE PROTECTION/SPLASH GOGGLES

() FACE SHIELD

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: EYEWASH, PROTECTIVE CLOTHING.

VIII D.O.T. INFORMATION

PROPER SHIPPING NAME:

HAZARD CLASS:

UN/NA NUMBER:

OTHER: THIS PRODUCT IS NOT D.O.T. REGULATED

MSDS PREPARED BY: EH & S/REGULATORY AFFAIRS

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NA = NOT APPLICABLE

NE = NOT ESTABLISHED

NH = NOT HAZARDOUS