

MATERIAL SAFETY DATA SHEET

IDENTITY YESTERDAY'S NEWS	DATE PREPARED: 05/29/01
SYNONYMS, CHEMICAL NAMES, COMMON NAMES Cat Box Filler	CAS REGISTRY NO. Mixture

SECTION I - MANUFACTURER INFORMATION	
MANUFACTURER'S NAME Ralston Purina Company Golden Products Division	
ADDRESS Checkerboard Square St. Louis, MO. 63164	
TELEPHONE NUMBER FOR INFORMATION Customer Service: 1-800-778-1205	

SECTION II - HAZARDOUS INGREDIENTS			
COMPONENTS	OSHA PEL	ACGIH TLV	%/wt.
Sawdust	5 mg/m ³ TWA (Respirable fraction)	3 mg/m ³ TWA (Respirable particulate)	Max. 35%
Myacide CAS (CAS # 52-51-7)		LD50 Oral Rat Males: 307 mg/kg LD50 Oral Mouse Males: 374 mg/kg	< 0.1%
Remaining components, if any, are not hazardous or hazardous components are present at less than 1% (0.1% for carcinogens).			

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS			
BOILING POINT	Not applicable	SPECIFIC GRAVITY (H ₂ O = 1)	~0.4-0.5
VAPOR PRESSURE (mm Hg)	Not applicable	MELTING POINT	Not applicable
VAPOR DENSITY (Air = 1)	Not applicable	EVAPORATION RATE (Butyl Acetate = 1)	Not applicable
SOLUBILITY IN WATER (% by wt.)		Negligible	
APPEARANCE AND ODOR		Odorless, fibrous, loose particles.	

The information and recommendations set forth herein are made in good faith and are believed to be accurate as of the date of preparation. RPCO makes no warranty, either express or implied, with respect to this information and disclaims all liability from reliance on it.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA			
FLASH POINT	FLAMMABLE LIMITS	LEL	UEL
Not available.	Not applicable	Not applicable	Not applicable
EXTINGUISHING MEDIA Use extinguishing media suitable for surrounding fire.			
SPECIAL FIRE FIGHTING PROCEDURES Firefighters should wear full protective NIOSH/MSHA self-contained breathing apparatus.			
UNUSUAL FIRE AND EXPLOSION HAZARDS None			

SECTION V - REACTIVITY DATA			
STABILITY	Unstable		Conditions to Avoid Not applicable
	Stable	X	
INCOMPATIBILITY (Materials to Avoid) Strong oxidizing substances. Strong acids.			
HAZARDOUS DECOMPOSITION PRODUCTS None known.			
HAZARDOUS POLYMERIZATION	May Occur		Conditions to Avoid None known.
	Will Not Occur	X	

SECTION VI - HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF EXPOSURE:

Inhalation, Skin, Eyes, Ingestion

HEALTH HAZARDS (Acute and Chronic) - Signs and Symptoms of Exposure

IRRITATION DATA:

Dust can be irritating to skin, eyes, and nasal passages.

INHALATION:

ACUTE: Excessive inhalation can cause nasal and respiratory irritation.

CHRONIC: None known.

SKIN CONTACT:

ACUTE: May cause irritation.

CHRONIC: None known.

EYE CONTACT:

ACUTE: May cause irritation.

CHRONIC: None known.

INGESTION:

ACUTE: Product may swell once ingested.

CHRONIC: None known.

ADDITIONAL TOXICOLOGY DATA:

The dust from certain hardwoods such as beech and oak may be carcinogenic to humans when inhaled (TWA 1 mg/m³).

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

None known.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove to fresh air. Administer oxygen if breathing is difficult.

SKIN CONTACT: Wash exposed areas with soap and water.

EYE CONTACT: Immediately flush eyes with copious amounts of water for 15 minutes. If irritation develops, seek medical attention.

INGESTION: Wash out mouth with water. Product may swell once ingested – seek medical attention if discomfort develops.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Sweep up material. Reclaim or hold for disposal.

WASTE DISPOSAL METHOD

Dispose in accordance with all federal, state, and local environmental laws.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Store in a dry area.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION

None required. Use NIOSH/MSHA approved dust respirator if recommended exposure limits are exceeded. Choose in accordance with OSHA Respirator Standard 29 CFR 1910.134.

VENTILATION

Use local or general dilution ventilation to maintain dust below recommended exposure limits.

PROTECTIVE GLOVES

Not required.

EYE PROTECTION

Safety glasses or choose in accordance with OSHA Personal Protective Equipment Standard 29 CFR 1910.132.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Not required.

SECTION IX - TRANSPORTATION

PROPER SHIPPING NAME

Not regulated.

DOT CLASSIFICATION

Not applicable

DOT UN/NA

Not applicable

SECTION X - REGULATORY INFORMATION

SARA/TITLE III - Toxic chemicals list 40 CFR Part 372.65

This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of SARA and 40 CFR Part 372 annual release reporting:

None