

MATERIAL SAFETY DATA SHEET

IDENTITY

WICKING EVAPORATIVE MEDIA

SECTION I - MANUFACTURER AND PREPARATION INFORMATION

MANUFACTURER Research Products Corporation 1015 East Washington Avenue Madison, WI 53703	EMERGENCY TELEPHONE NUMBER (608)257-8801
PREPARED BY David Anglehart, Engineering Technician	TELEPHONE NUMBER FOR INFORMATION (608)257-8801
	DATE PREPARED August, 1992

SECTION II - INGREDIENTS/IDENTITY INFORMATION

COMPONENTS	CAS.#	ACGIH TLV	OTHER LIMITS RECOMMENDED	% (OPTIONAL)
Polyethylene	PM9002884	N/A	N/A	<1

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT N/A	SPECIFIC GRAVITY (H ₂ O = 1) N/A
VAPOR PRESSURE (mm Hg.) N/A	MELTING POINT N/A
VAPOR DENSITY (AIR = 1) N/A	EVAPORATION RATE (BUTYL ACETATE = 1) N/A

SOLUBILITY IN WATER:

Insoluble.

APPEARANCE & ODOR N/A	ODOR THRESHOLD N/A
--------------------------	-----------------------

SECTION IV - FIRE & EXPLOSION HAZARD DATA

NFPA

RATING: 0

FLASH POINT (METHOD USED) Polyethylene - 646°F	FLAMMABLE LIMITS Paper decomposes above 450°F.	LEL N/A	UEL N/A
---	--	------------	------------

EXTINGUISHING MEDIA

Water., multi purpose dry chemical., foam or carbon dioxide..

SPECIAL FIRE FIGHTING PROCEDURES

Positive pressure, self contained breathing apparatus should be worn in closed spaces. .

UNUSUAL FIRE & EXPLOSION HAZARDS

Hazardous melting and dripping may occur at high temperatures. Toxic vapors may be released.

SECTION V - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	N/A

INCOMPATIBILITY (MATERIALS TO AVOID))

None to our knowledge..

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Smoke, carbon monoxide, and sulfur oxides in the case of incomplete combustion.

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITONS TO AVOID
			N/A

WILL NOT
OCCUR

x

MATERIAL SAFETY DATA SHEET - WICKING EVAPORATIVE MEDIA

PAGE 2

SECTION VI - HEALTH HAZARD DATA

NRPA

RATING: 1

ROUTE(S) OF ENTRY:

INHALATION?

SKIN?

INGESTION?

N/A

Possible burning

Not known.

HEALTH HAZARDS (ACUTE & CHRONIC)

None to our knowledge.

CARCINOGENIC: No

OSHA REGULATED: No

SIGNS & SYMPTOMS OF EXPOSURE

None to our knowledge.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

None under normal use.

EMERGENCY & FIRST AID PROCEDURES

Skin - wash or immerse affected areas in water.

Inhalation - remove to fresh air.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING & USE

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

N/A

WASTE DISPOSAL METHOD

Dispose of in accordance with Federal, State, and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING & STORING

Store in a dry, ventilated area. Do not handle or store near heat or sparks.

OTHER PRECAUTIONS

Not normally required.

SECTION VIII - CONTROL MEASURES

VENTILATION

LOCAL EXHAUST

SPECIAL

Recommended at elevated
temperatures.

N/A

MECHANICAL
(GENERAL)

OTHER

Recommended.

N/A

PROTECTIVE GLOVES

EYE PROTECTION

Not normally required.

Not normally required.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Not normally required.

WORK/HYGIENIC PRACTICES

Follow usual measures of personal hygiene.

Disclaimer: The information contained herein is based on data and sources believed to be both current and accurate. Research Products Corporation makes no warranties expressed or implied as to its accuracy. Research Products Corporation assumes no liability arising from its use by others. Compliance with all applicable laws and regulations remains the responsibility of user.