MATERIAL SAFETY DATA SHEET
May be used to comply with
OSHA's Hazard Communication
Standard, 29 CFR 1910.1200.
Standard must be consulted
for specific requirements.

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health
Administration
(Non Mandatory Form)
Form Approved
OMB No. 1218-0072

H.M.I.S. RATING
HEALTH: 1
FLAMMABILITY: 0
REACTIVITY: 0
PERSONAL PROTECTIVE EQUIP.: G

IDENTITY (as used on label and list)

NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Driveway Patch Blktop.

SECTION I

Manufacturer's Name MONSEY BAKOR	**Emergency Telephone Number** 610-933-8888
ADDRESS (Number, Street, City, State and Zip Code) P.O. BOX 368	**Telephone Number for Information** 610-933-8888
COLD STREAM ROAD	Date Prepared: 4/18/94 **Supersedes** 4/18/94 **Sheet #** 21
KIMBERTON, PA 19442	Signature of Preparer (optional)

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specify Chemical Identity, Common Name(s))	CAS#	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
ASPHALT	8052-42-4	FUMES	10 ppm	—	
WATER	7732-18-5	—	—	—	
ALKALINE SOAP	8050-09-7	—	—	—	
CLAY	1302-78-9	0.1 mg/M³	—	—	
NUOSEPT 95 (FUNGICIDE)	5709-13-8	—	—	—	< 0.1%
TETROSODIUM PHOSPHATE	7722-88-5	—	—	—	
POTASSIUM HYDROXIDE	1310-58-3	—	—	—	< 0.05%
SILICA	14808-60-7	ENCAPSULATED			

Contains 70% by weight encapsulated silica sand. Encapsulation prevents generation of free silica. No risk of hazard has been established for encapsulated silica.

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Pt.	212°F	**Weight per gallon**	12.2
Vapor Pressure(mm Hg)	760	Melting Point	N/A
Vapor Density(Air=1)	Heavier	**Evaporation Rate (Butyl Acetate=1)**	Slower
Solubility in Water	Disperses in water - dried film insoluble		
Appearance and Odor	Brown/black - petroleum odor		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used): Water Emulsion System	Flammable Limits	LEL	N/A	UEL	N/A

EXTINGUISHING MEDIA: Foam, CO_2, Dry Chemical, Water Fog

SPECIAL FIRE FIGHTING PROCEDURES: Dried Residue - Firemen should wear masks to avoid breathing by-products of combustion

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION V REACTIVITY DATA

STABILITY	Unstable		Conditions to avoid
	Stable	X	

INCOMPATIBILITY (Materials to Avoid): Strong Oxidants

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:

HAZARDOUS POLYMERIZATION	May Occur		Conditions to Avoid
	Will not Occur	X	

SECTION VI HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: Inhalation? YES Eyes? YES Skin? YES Ingestion? YES

HEALTH HAZARDS (Acute and Chronic):

INHALATION: Prolonged overexposure may cause coughing, shortness of breath, dizziness and intoxication.

EYE CONTACT: May cause moderate irritation including burning sensation, tearing, redness or swelling.

SKIN: Certain individuals may show dermatitis or allergic reactions or repeated contact.

INGESTION: This material may be a health hazard if ingested in large quantities.

EMERGENCY AND FIRST AID PROCEDURES.

IF IN EYES: Immediately flush eyes with plenty of water for at least 15 minutes and consult physician.

IF ON SKIN: Wash skin thoroughly with soap and water. If contaminated, remove and wash clothing before reuse.

IF INGESTED: Get prompt medical attention.

IF INHALED: Remove from vapor immediately. If overcome, consult physician. If breathing stopped or irregular, start resuscitation or administer oxygen, as needed.

SECTION VII---PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Keep people away. Recover free liquid. Add absorbent (sand, earth, sawdust, etc.) to spill area. Avoid breathing vapors. Ventilate confined spaces. Open all windows and doors. Keep products out of sewers and watercourses by diking or impounding, else advise authorities.

WASTE DISPOSAL METHOD: Assure conformity with applicable disposal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep containers closed when not in use. Do not handle or store near heat or strong oxidants. "KEEP FROM FREEZING". Adequate ventilation is required.

OTHER PRECAUTIONS: Avoid breathing vapors. Avoid prolonged or repeated contact with skin. Remove contaminated clothing and launder before reuse. Remove contaminated shoes and thoroughly dry before reuse. Wash skin thoroughly with soap and water after contact.

SECTION VIII CONTROL MEASURES

RESPIRATORY PROTECTION (Specify Type): None required if local ventilation is maintained. Otherwise wear MESA/NIOSH approved respirator where concentrated vapors are encountered.

VENTILATION	LOCAL EXHAUST	Take velocity 60 fpm
	SPECIAL	N/A with adequate ventilation
	MECHANICAL (General)	N/A
	OTHER	N/A

PROTECTIVE GLOVES: Use chemical-resistant gloves if needed to avoid repeated or prolonged skin contact.

EYE PROTECTION: Use splash goggles or face shield when eye contact may occur.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Use chemical-resistant apron or other clothing to avoid repeated or prolonged skin contact.

WORK HYGIENIC PRACTICES: N/A

PA ADDENDUM TO SHEET #21

DATE: 4/15/97

INGREDIENT IDENTIFICATION SHEET

DO NOT REMOVE FROM ATTACHED MATERIAL SAFETY DATA SHEET

INGREDIENT	CAS NO.	FOOTNOTE (F)
Water	[illegible]18-5	6
Asphalt	[illegible]2-4	4
Clay	[illegible]8-9	4
Alkaline Soap	[illegible]69-7	5
Nuosept 95	[illegible]3-8	2
Tetrasodium Phosphate	[illegible]8-5	4
Silica	[illegible]60-7	4

1. See current Material Safety Data Sheet
2. Product is subject to the PA Worker and Community Right-to-Know Act
3. A PA Special hazardous substance greater than .01%.
4. A PA Hazardous substance greater than 1%
5. A PA Non-hazardous substance greater than 3%
6. A PA Non-hazardous substance greater than 5%
7. A MA Extraordinarily hazardous substance greater than or equal to 1 ppm.
8. A MA Toxic or hazardous substance greater than or equal to 1%.
9. A NJ Special health hazard substance greater than or equal to .1%.
10. A NJ Environmental hazardous substance greater than or equal to 1%
11. A NJ Non-hazardous substance greater than or equal to 1%, but less than or equal to 50,000 pounds. For NJ customers using containers above 50,000 pounds, information on additional non-hazardous ingredients will be provided on request
12. An OSHA HCS defined carcinogen subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372 at greater than or equal to 0.1%.
13. A substance listed by CA under the "Safe Drinking Water and Toxic Enforcement Act of 1989" (Proposition 65).
14. A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of [illegible] and 40CFR Part 372