

Material Safety Data Sheet For Paraffin Wax

SECTION I - Material Identity

SECTION II - Physical/Chemical Characteristics

SECTION III - Fire and Explosion Hazard Data

SECTION IV - Reactivity Data

SECTION V - Health Hazard Data

SECTION VI - Precautions for Safe Handling and Use

SECTION VII - Control Measures

SECTION VIII - Transportation Information

SECTION I-Material Identity

Item Name: PARAFFIN WAX

CAS No.: 8002-74-2

SECTION II - Physical/Chemical Characteristics

Appearance/Odor	WHITE SOLID AT ROOM TEMPERATURE. ODORLESS TO SLIGHT HYDROCARBON ODOR UNKNOWN
Boiling Point	137.25F,583C
Melting Point	UNKNOWN
Vapor Pressure	UNKNOWN
Vapor Density	<1
Specific Gravity	
Decomposition Temperature	UNKNOWN
Evaporation Rate	NOT APPLICABLE
Solubility in Water	INSOLUBLE
Percent Volatiles by Volume	N/K
Chemical pH	N/K
Corrosion Rate	UNKNOWN
Container Pressure Code	4
Temperature Code	8
Product State Code	U

SECTION III - Fire and Explosion Hazard Data

Flash Point	232
Flash Point Method	UNK
Lower Explosion Limit	UNKNOWN
Upper Explosion Limit	UNKNOWN
Extinguishing Media	CARBON DIOXIDE, DRY CHEMICAL, FOAM
Special Fire Fighting Procedures	DO NOT USE WATER TO EXTINGUISH FLAMES. TURN OFF HEAT SOURCE AND SMOTHER FLAMES
Unusual Fire/Explosion Hazards	NONE SPECIFIED BY MANUFACTURER

SECTION IV - Reactivity Data

SECTION III - Fire and Explosion Hazard Data

Stability	YES
Stability Conditions to Avoid	STABLE WITH MODERATE HEAT AND LIGHT AVOID CONTACT WITH STRONG

Materials to Avoid

Hazardous Decomposition Products	INCOMPETE COMBUSTION CAN OXIDIZING MATERIALS PRODUCE CARBON MONOXIDE. COMPLETE COMBUSTION FORMS CARBON DIOXIDE AND
Hazardous Polymerization	NO WATER
Polymerization Conditions to Avoid	WILL NOT OCCUR
LD50 - LD50 Mixture	ORAL LD50 (RAT) IS UNKNOWN

SECTION V - Health Hazard Data

Route of Entry: Skin	YES
Route of Entry: Ingestion	NO
Route of Entry: Inhalation	NO
Health Hazards - Acute and Chronic	EYES: MOLTEN WAX FUMES MAY BE SLIGHTLY IRRITATING. SKIN: MOLTEN WAX WILL CAUSE BURNS ON CONTACT. INHALATION: MIST OR FUMES MAY CAUSE MILD UPPER RESPIRATORY IRRITATION OR

	DISCOMFORT AND NAUSEA. INGESTION: NOT TOXIC. SMALL QUANTITIES WILL PASS THROUGH THE SYSTEM
Carcinogenity: NTP	NO
Carcinogenity: IARC	NO
Carcinogenity: OSHA	NO
Symptoms of Overexposure	EYES: IRRITATION. SKIN: BURNS. INHALATION: RESPIRATORY IRRITATION OR DISCOMFORT AND NAUSEA. INGESTION: NOT TOXIC
Medical Cond. Aggrevated by Exposure	NONE
Emergency/First Aid Procedures	EYES: FLUSH WITH LARGE AMOUNTS OF FRESH WATER. GET MEDICAL ATTENTION. SKIN: FLUSH BURN AREA WITH COOL WATER. DO NOT TRY TO PEEL SOLIDIFIED MATERIAL. VEGETABLE OIL OR MINERAL OIL IS RECOMMENDED TO REMOVE THE MATERIAL FROM THE SKIN. GET MEDICAL ATTENTION FOR EXTENSIVE

BURNS. INHALATION: MOVE TO
FRESH AIR. GET MEDICAL
ATTENTION IF IRRITATION
PERSISTS. INGESTION: NOT
TOXIC

SECTION VI - Precautions for Safe Handling and Use

Steps if Material Released/Spilled	IF LIQUID, KEEP MATERIAL FROM DRAINS AND SEWERS, AND PERMIT IT TO SOLIDIFY FOR REMOVAL AND DISPOSAL
Neutralizing Agent	NOT APPLICABLE
Waste Disposal Method	DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS
Handling and Storage Precautions	RE IN A COOL, VENTILATED WORK AREA. DO NOT HEAT ABOVE FLASH POINT. DO NOT HEAT WITH

Other Precautions	OPEN FLAME OR OPEN
	ELECTRICAL COILS. MI
	MINIMIZE BREATHING OF
	VAPORS, FUMES OR MIST. AVOID
	CONTACT WITH HOT MATERIAL

SECTION VII- Control Measures

Respiratory Protection	NONE NORMALLY REQUIRED. IF VAPOR OR MIST IS GENERATED, USE A RESPIRATOR
Ventilation	PROVIDE AS NEEDED. USE LOCAL EXHAUST VENTILATION IF REQUIRED TO CONTROL VAPOR CONCENTRATIONS
Protective Gloves	GLOVES THAT PROTECT AGAINST HOT MATERIAL
Eye Protection	PROVIDE FACE SHIELD OR SPLASH GOGGLES
Other Protective Equipment	WEAR PROTECTIVE CLOTHING
Work Hygienic Practices	WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING

SECTION VIII- Transport

Information

Non-hazardous for air, sea and road freight.

Contact information :

Manufacturer:	Monster24 GmbH
Contact Address:	Westallee 70, 49661 Cloppenburg, Germany
Contact Tel:	+49 162 8781444
E-Mail:	info@monster24.de