



MATERIAL SAFETY DATA SHEET

NEW FORMULA ROLLER-CARE*
NEOPOST PART NO. 80100053

H1 F3 R0

*Stuffing
Machine
3rd floor
MCD*

SECTION I - IDENTIFICATION OF PRODUCT

DISTRIBUTER'S NAME: Neopost
EMERGENCY PHONE NUMBER: (510) 489-6800
ADDRESS: P.O. Box 917 Union City, CA 94587

SECTION II - HAZARDOUS INGREDIENTS

PRODUCT NAME: ROLLER-CARE*	CAS #	VAPOR PRESSURE (mm Hg)	TLV	UNITS
CHEMICAL NAME: N/A		PERCENT	PEL	UNITS

INGREDIENTS:

MINERAL SPIRITS	64742-88-7	27.0	100	PPM
ALIPHATIC HYDROCARBON		>9%	500	PPM
ETHYL ALCOHOL	64-17-5	40.0	1000	PPM
ETHANOL		>9%	1000	PPM
METHYL ALCOHOL	67-56-1	96.0	200	PPM
METHANOL		>9%	200	PPM
WATER	7732-18-5		N.E.	
WATER		>9%	N.E.	

SECTION III - PHYSICAL DATA

BOILING RANGE: 170 - 385 DEG F
VAPOR DENSITY: HEAVIER THAN AIR
EVAPORATION RATE: SLOWER THAN ETHER
PERCENT VOLATILE BY VOLUME: 100%
WEIGHT/GALLON: 6.57 LBS/GAL

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

HAZARD CLASSIFICATION OSHA: FLAMMABLE LIQUID - CLASS IB
DOT: FLAMMABLE LIQUID
FLASH POINT (TCC):> 56 DEG F
LOWER EXPLOSION LIMIT % BY VOLUME (IN AIR):> 1.0

*Roller-Care is a registered trademark of Neopost.

EXTINGUISHING MEDIA: Carbon dioxide. Dry chemical. Alcohol-type foam. Water spray. Universal-type foam.

SPECIAL FIREFIGHTING PROCEDURES: Use self-contained breathing apparatus. Wear full protective clothing. Use water spray to cool fire-exposed containers and structures. Water spray (fog) may reduce intensity of flames.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Vapors form from this product and may settle in low places, travel along the ground, or move by air currents to be ignited by pilot lights, other flames, smoking, sparks, heaters, electrical equipment, static discharges, or other ignition sources at locations distant from handling point.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE

INGESTION: Nausea. Vomiting. Drowsiness. Headache. Dizziness. Staggering gait. Coma. Loss of consciousness. Central nervous system depression. Weakness. Euphoria.

SKIN ABSORPTION: No evidence of adverse effects from available information.

INHALATION: Dizziness. Vomiting. Nausea. Drowsiness. Irritation.

SKIN CONTACT: Defatting. Dermatitis.

EYE CONTACT: Minor irritation. Conjunctivitis.

CHRONIC EFFECTS OF OVEREXPOSURE: No evidence of adverse effects from available information.

OTHER HEALTH HAZARDS: None currently known.

PRIMARY ROUTE (S) OF ENTRY: No information furnished by manufacturer.

EMERGENCY AND FIRST AID PROCEDURES

INGESTION: Do not induce vomiting. Call a physician. Never give anything by mouth to an unconscious person.

SKIN: Flush skin with water. Immediately wash skin with soap and plenty of water. Remove and wash contaminated clothing promptly.

INHALATION: If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Call a physician.

EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

NOTES TO PHYSICIAN: Ingestion of large quantities of this material will result in Methyl Alcohol poisoning. In such case, treatment should include the following: hemodialysis; the intravenous administration of ethanol (10 ml/hr) to interfere with the metabolism of methanol; and the administration of sodium bicarbonate to correct acidosis.

SECTION VI - REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID: Heat. Ignition sources. Fire.

INCOMPATIBILITY: Nitric acid. Sulfuric acid. Pure oxygen. Oxidizing agents. Chlorine.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide. Carbon dioxide.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Contact local authorities.

WASTE DISPOSAL: Reclamation in accordance with all federal, state, and local regulations. Incineration in accordance with all federal, state, and local regulations.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: Supplied-air respirator approved by NIOSH in areas of high concentration.

VENTILATION: General (mechanical) room ventilation to maintain vapor levels below TLV is expected to be satisfactory. Keep this product in closed equipment. Special, local ventilation is needed at points where vapors or mists are expected to escape to the workplace air.

PROTECTIVE GLOVES: Consult the glove manufacturer for the most appropriate glove material.

EYE PROTECTION: Chemical safety goggles. Face shield.

OTHER PROTECTIVE EQUIPMENT: Eye bath and safety shower.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: WARNING! Flammable. Avoid breathing vapor or mist. Keep away from heat, sparks, and flame. Wash thoroughly after handling. Keep container closed. Store in cool, dry, ventilated area. Do not take internally. FOR INDUSTRY USE ONLY.

OTHER PRECAUTIONS: Contains ingredients which render this product wholly unfit for beverage purposes. If taken internally, will cause serious consequences to health.