

MATERIAL SAFETY DATA SHEET

Information in accordance with 29 CFR 1910.1200 (g)(1)

DATE OF ISSUE: 03/10/2009

SUPERSEDES: 02/10/2005

MSDS NBR 9001

SECTION I - GENERAL INFORMATION

MANUFACTURER'S NAME: STANDARD COATING CORP.
ADDRESS: 461 BROAD AVENUE
 RIDGEFIELD, NJ 07657
EMERGENCY TELEPHONE: 800-424-9300 (CHEMTREC)
INFORMATION TELEPHONE: 201-945-5058
PRODUCT CLASS: NITROCELLULOSE LACQUER PUTTY
TRADE NAME: NITRO-STAN SPOT & GLAZING PUTTY
MANUFACTURER'S CODE: 9001, 9000, 9002

HMIS INFO:

HEALTH: 2
FLAMMABILITY: 3
REACTIVITY: 0
PERSONAL PROTECTION:

SECTION II - INGREDIENTS

This product contains the following toxic chemicals (if any are present they are marked "YES" under the SARA 313 column below) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372. This information must be included in all MSDS's that are copied and distributed for this material.

INGREDIENTS	CAS Number	%	SARA 313		OSHA PEL		ACGIH TLV's		LEL	Vapor Press. mm Hg
			Listed	MFR's TLV	ppm	mg/m ³	TWA ppm	STEL ppm		
n-BUTYL ACETATE	123-86-4	>14	No	150	150	-	-	-	1.7	8
n-BUTYL ALCOHOL	71-36-3	1-5	Yes		50		50	-	1.4	4.2
XYLENE (MIXED ISOMERS)	1330-20-7	1-5	Yes		100	435	100	150	1.0	25
PETROLEUM HYDROCARBON BLEND	8052-41-3	1-5	No	100	100		50		0.9	2
ETHYL ALCOHOL	64-17-5	1-5	No		1000	1900		-	3.30	41
ISOPROPYL ALCOHOL	67-63-0	1-5	No		400	980		500	2.0	33
Nitrocellulose	9004-70-0	1-5	No	N/E	N/E		N/E			
Extender Pigments		50-55								

The remaining (proprietary) ingredients are not found in the most recent Massachusetts, New Jersey, Maryland, Pennsylvania and California Substance Lists. THE FORMULA, IN ITS ENTIRETY, IS DEEMED "TRADE SECRET" BY THE COMPANY.

SECTION III - PHYSICAL DATA

BOILING RANGE: 172-340°F. **PERCENT VOLATILE BY WEIGHT:** 25-30
VAPOR DENSITY: HEAVIER THAN AIR **WEIGHT PER GALLON (LBS/GAL):** 13.5-14.0
EVAPORATION RATE: SLOWER THAN ETHER **VOC(THEORETICAL) (LBS/GAL):** <4.0

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT: 70°F. **U.E.L.:** N/E **L.E.L.:** 1.0
OSHA CLASSIFICATION: Flammable Liquid
DOT CLASS: Paint, 3, UN 1263, PG II
EXTINGUISHING MEDIA: Dry Chemical, CO₂, Universal Foam or Water Spray (fog)
UNUSUAL FIRE AND EXPLOSIONS HAZARDS: When heated above the flash point, emits flammable vapors which, when mixed with air, can burn or be explosive.
SPECIAL FIRE FIGHTING PROCEDURES: Use MSHA/NIOSH approved self-contained breathing apparatus and full protective gear when fighting fire in confined spaces.

While Standard Coating believes that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of the tests conducted, the data are not to be taken as a warranty or representation for which Standard Coating assumes legal responsibility. Since the use of this information and these opinions and the use of the product are not within the control of Standard Coating, it is the user's obligation to determine the conditions of safe use of the product.

N/A - Not Applicable

N/E - Not Established

U/K - Unknown

SECTION V - HEALTH HAZARD DATA

PRIMARY ROUTE OF ENTRY: Inhalation.

MEDICAL CONDITIONS WHICH MIGHT BE AGGRAVATED: Emphysema, asthma, dermatitis.

OVEREXPOSURE TO VAPOR MAY CAUSE:(ACUTE)

Dizziness, vomiting, nose bleeds, headache, drowsiness, narcosis, nausea, stupor, mild depression or loss of consciousness; Also, severe irritation to the eyes, respiratory system and dermatological effects. Ingestion will cause severe irritation to respiratory and gastric tracts.

REPEATED OVEREXPOSURE TO VAPOR MAY CAUSE:(CHRONIC)

Liver, kidney, lung, blood and central nervous system effects.

EMERGENCY AND FIRST AID PROCEDURES:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Flush eyes with plenty of water for at least 15 minutes and **SEE A PHYSICIAN**. Wash affected skin areas with water. Remove contaminated clothing. If ingested, **do not induce vomiting. CALL A PHYSICIAN.**

SECTION VI - REACTIVITY DATA

STABILITY: Stable **CONDITIONS TO AVOID:** High heat, sparks and open flame.

INCOMPATIBILITY (Materials to avoid): Strong acids, alkalis, oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of nitrogen - carbon dioxide/monoxide.

HAZARDOUS POLYMERIZATION: Will Not Occur.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Dike and contain spill with inert material (e.g., sand, earth). Transfer liquid to containers for recovery or disposal ; solid diking material to separate containers for disposal. Flush cleaned area with water to a contaminated (chemical) sewer.

Thoroughly launder clothing before reuse. Do not take clothing home to be laundered. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

WASTE DISPOSAL METHOD:

Incinerate liquid in approved equipment. Landfill or incinerate contaminated diking material according to local, state, and federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

VENTILATION:

Use local or central mechanical engineering controls to keep concentration levels below application OSHA PEL or ACGIH's TLV limit. Remove decomposition products formed during welding or flame cutting of surfaces coated with this product.

Pockets of heavy, and/or flammable vapor must not be permitted to form.

RESPIRATORY PROTECTION:

IN OPEN AREAS: Use approved mechanical filter respirator to remove solid airborne particles.

IN RESTRICTED VENTILATION AREAS:

Use NIOSH/MSHA approved chemical/mechanical filter respirators designed to remove particles and vapor or positive pressure air hoods if local mechanical exhaust is not sufficient to keep TLV below levels stated in Section II.

PROTECTIVE GLOVES: Impervious type required for prolonged or repeated contact.

EYE PROTECTION: Use safety goggles or face shields (ANSI Z87.1 or equiv.).

OTHER PROTECTIVE EQUIPMENT: Eye bath, safety shower, aprons.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

WARNING! FLAMMABLE

HARMFUL IF INHALED

AVOID PROLONGED BREATHING OF VAPOR OR CONTACT WITH SKIN

LIQUID MAY CAUSE EYE AND SKIN IRRITATION

KEEP CONTAINER CLOSED

FOR INDUSTRIAL USE ONLY

KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME

USE ONLY WITH ADEQUATE VENTILATION

WASH HANDS THOROUGHLY AFTER USING

OBSERVE ALL LABEL INSTRUCTIONS

KEEP OUT OF THE REACH OF CHILDREN

**DO NOT USE UNTIL MANUFACTURER'S SAFETY PRECAUTIONS
HAVE BEEN READ AND UNDERSTOOD.**