

SAFETY DATA SHEET



1533 - Wayne's Wax Fire-Glo Amino Functioning Polymer Sealant - B620

Version1.1

2015-11-12

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Wayne's Wax Amino Functioning Polymer Sealant

PRODUCT CODE: 1533

PRODUCT USE: Wax for surfaces

CAS NUMBER: N/A - MIXTURE

COMPANY Wayne's Wax LLC

501 SE 6th Ave #104, Fort Lauderdale, Florida 33301

1 954 934 3070

EMERGENCY TELEPHONE NUMBERS - 24 HOUR
Spill, Leak, Fire or Accident Call PERS
USA - NATIONAL POISON CONTROL SYSTEM

NORTH AMERICA: 1-800-728-2482
INTERNATIONAL: 801-629-0667
LOCAL POISON ACTION LINE: 800-222-1222

SECTION 2 HAZARD IDENTIFICATION

Emergency Overview:

GHS Hazard Classification:	Flammable Liquids	Category	4
	Acute Toxicity, Inhalation:	Category	4
	Acute Toxicity, Oral	Category	4
	Acute Toxicity, Dermal:	Category	4
	Aspiration Toxicity	Category	2
	Skin Irritation:	Category	3
	Eye Irritation:	Category	2B

GHS Label Elements

Signal Word: Warning

Pictogram:



Hazard Statements: Combustible Liquid. Harmful if inhaled. Harmful if swallowed. May be harmful in contact with skin. May be harmful if swallowed and enters airways. Causes mild skin irritation. Causes eye irritation.

Precautionary statements: Keep out of reach of children. Read label before use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing. Avoid breathing dust. Wear Protective gloves/protective clothing.

Response: IF IN EYES - Rinse continuously with water for several minutes, remove contact lenses and continue rinsing. IF ON SKIN Wash with plenty water. IF SWALLOWED - Do NOT induce vomiting, immediately call a POISON CENTER.

Storage: Store in accordance with local/national regulations.

Disposal: Dispose of contents/container in accordance with local/national/international regulation.

SECTION 3 COMPOSITION INFORMATION ON INGREDIENTS

Solvent naphtha, medium aliphatic	CAS # 64742-88-7
Petroleum Distillate Hydrotreated	CAS # 64742-47-8
Petroleum Naphtha, Heavy Aliphatic	CAS # 64742-96-7
Natural Diatomaceous Earth	CAS # 61790-53-2

SECTION 4 FIRST AID MEASURES

IF IN EYES: Rinse continuously with water for several minutes, Remove contact lenses and continue rinsing.

IF ON SKIN: Wash with plenty of soap and water

IF SWALLOWED: Do NOT induce vomiting, Immediately call a POISON CENTER.

SECTION 5 FIREFIGHTING MEASURES

Conditions of Flammability: Not likely under normal conditions as the Flash Point is above 149 DF.

Suitable Extinguishing Media: Foam, Water, Water spray or dry Chemical

Special Protective Equipment for Firefighters: Wear a self-contained breathing apparatus with a full face-piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

Hazardous Combustion Products: Some oxides of carbon on incineration.

Additional Information: Fire & Explosion Hazards are not known.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment. Avoid breathing dust. Ensure adequate ventilation. Remove all sources of ignition.

Environmental precautions: Sweep up spilled material and dispose of per local, state and federal regulations.

Methods and Materials for containment and cleaning up: This is a solid waxy product and does not disperse in water, soil or air.

Pickup larger chunks and pieces, sweep up fine pieces of the products.

SMALL SPILLS: Sweep up and dispose of properly per local, state and federal regulations.

LARGE SPILLS: Sweep up and dispose of properly per local, state and federal regulations.

SECTION 7 HANDLING AND STORAGE

Precautions for safe handling: Avoid contact with skin and eyes. Avoid inhalation of dust while in use. Use in a well-ventilated area and wear protective equipment as required. Wash thoroughly after handling. Launder clothing before reuse. **Storage:** Store in closed containers in a cool, dry, well-ventilated area. Protect containers from physical damage.

Special precautions: Empty containers retain product residues (vapor, liquid and/or solid) and may be hazardous. Observe all hazard precautions. Keep empty containers closed and do not use to mix or store any other materials.

SECTION 8 EXPOSURE CONTROLS - PERSONAL PROTECTION

Components with workplace control parameters

Solvent naphtha, medium aliphatic	CAS # 64742-88-7	TWA: 100 ppm
Natural diatomaceous earth	CAS # 61790-53-2	5mg/M3 / 10mg/M3- respirable nuisance dust, OSHA
Quartz*	CAS # 14808-60-7	0.1 mg/M3 - respirable quartz, OSHA
Cristobalite*	CAS # 14464-46-1	0.5 mg/M3 - respirable cristobalite, OSHA

*Note - This product may contain crystalline silica (a total of 0-0.12% of quartz and 0-0.12% of cristobalite). Crystalline silica is a basic component of soil, sand, and many other minerals. Quartz and cristobalite are common forms of crystalline silica. Natural diatomaceous earth may contain 0-1% quartz and 0-1% cristobalite. Crystalline silica is considered an inhalation hazard and has been classified as a carcinogen. Breathing crystalline silica dust can cause silicosis. Exposure to respirable crystalline silica is not expected during the normal use of this product. Actual levels should be determined by workplace hygiene testing. Use approved personal respirator properly to prevent inhalation of dust that may be generated. The Quartz and Cristobalite are unintended components of the natural diatomaceous earth.

Personal protective equipment

Respiratory protection: Not normally required for use in well ventilated areas. If working in an enclosed area; wear dust masks.

Hand Protection: Neoprene or vinyl gloves.

Eye Protection: Chemical splash goggles, such as NIOSH (US) or EN 166 (EU).

Skin and Body Protection: Work apron or protective clothing with long sleeves to prevent skin contact.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of the workday.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Properties	Appearance	Brown paste	pH	Not Available
	Boiling Point	Approximately 212 deg F		
	Solubility in Water	Not Soluble		
	Vapor Pressure	Negligible		
	VOC %	39.6		
	Vapor Density	No Data		
	Specific Gravity	< 1		
	Evaporation Rate	Not Available		

SECTION 10 STABILITY AND REACTIVITY

Chemical Stability: Stable under recommended storage and usage conditions

Possibility of hazardous reactions: There is very low possibility of hazardous reactions with this product

Conditions to avoid: Heat

Materials to avoid: Oxidizing Agents

Hazardous Decomposition Products: Some oxides of carbon on incineration

Hazardous Polymerization: This product does not polymerize.

SECTION 11 TOXICOLOGICAL INFORMATION

Inhalation: Dusts generated from the dried polish may be harmful if inhaled. Causes respiratory tract irritation.

Skin Contact: Harmful if absorbed through the skin. Causes mild skin irritation.

Eye Contact: Dust generated from dried polish may cause eye irritation and redness.

Ingestion: Harmful if swallowed

Target Organ Effects - Specific Target Organ Toxicity (STOT)

Inhalation: Central nervous system depression. May cause drowsiness or dizziness

Repeated Exposure - GHS: No data is available

The information is provided for Aliphatic petroleum distillates at 100% Strength. The amount of Aliphatic petroleum distillates present is low and therefore the effect of the component needs to be calculated for concentration and then taken into account.

Toxicological Data: Aliphatic petroleum distillates
Dermal Rabbit LD50 > 3,160 mg/kg
Inhalation - Dust/Mist (4 hours) Rat LC50 > 3.0 mg/l
Ingestion Rat LD50 > 5,000 mg/kg Skin
Corrosion/Irritation Rabbit Mild irritant

Acute Toxicity: Aliphatic petroleum distillates
Oral LD50 Rat 470 mg/Kg.
Inhalation LC50 Rat 4 Hours 450 ppm
Dermal LD50 Rabbit 220 mg/Kg
Skin Sensitization Guinea pig Not sensitizing
Respiratory Sensitization Data not available
Germ Cell Mutagenicity In Vitro Not mutagenic

Carcinogenicity Data: NTP No component of this product presents at levels greater than or equal to 0.1% is identified as a known or anticipated by NTP
OSHA No component of this product presents at levels greater than or equal to 0.1% is identified as a known or anticipated by NTP

Reproductive Data: No Data or insufficient for classification

Teratogenicity: No data is available

Signs and Symptoms of Exposure: None known for exposure to the product as a whole.
Central nervous system depression, Headache and narcosis
Synergistic Effects: No data available

SECTION 12 ECOLOGICAL INFORMATION

Toxicity: None known for exposure to the product as a whole

Persistence and degradability: No data is available.

Bio-accumulative potential: No data is available.

Mobility in soil: No data is available. **PBT and vPVB**

assessment: No data is available. **Other adverse**

effects: No data is available.

SECTION 13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with all applicable local, state and federal regulations.

SECTION 14 TRANSPORTATION INFORMATION

DOT (US): This is not a regulated material

IATA and ICAO (Air Transportation): This is not a regulated material

IMDG (Water Transportation): This is not a regulated material

SECTION 15 REGULATORY INFORMATION

OSHA Hazards: Harmful by ingestion. Harmful by skin absorption. Irritant.

US TSCA: All ingredients listed

CANADA: Inventory Status: All ingredients listed

SARA 302 Components: N/A

SARA 313 Components: None

SARA 311/312 Hazards: Fire Hazard, Acute Health Hazard, Chronic Health Hazard.

California Prop. 65: WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

This information is provided for the following unintended byproducts/ components in this product in the quantities shown:

Cancer: Ethyl Benzene CAS # 100-41-1 (< 0.000408), Naphthalene CAS # 91-20-3 (< 0.000408)

Birth Defects: Toluene CAS # 108-88-3 (< 0.0000408)

HMIS RATING: Health = 1 Flammability = 1 Reactivity = 0 Personal Protection = See Section 8

HMIS STANDARD: 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme

SECTION 16 OTHER INFORMATION

All information appearing herein is based upon data obtained from recognized technical sources. While the information is believed to be accurate, Snyder Mfg. Corp. makes no warranties or representations as to its accuracy or sufficiency. Conditions of use are beyond Snyder Mfg. Corp.'s control and therefore users are responsible for, and assume all risks of their use, handling, and disposal of the product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their needs and circumstances.