



SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Ceramic Sealant

PRODUCT USE: Car wash

MANUFACTURED FOR: Vivid Car care / Vivid Chemical Company
8070 Castleton rd, Unit 711
Indianapolis, IN 46250

INFORMATION PHONE: Tel: 317-583-8763

SECTION 2 - HAZARD(S) IDENTIFICATION

CLASSIFICATION: Acute Toxicity - Oral: Category 5

GHS ELEMENTS:

PICTOGRAMS:

Eye Damage: Category 2

SIGNAL WORD: Warning

HAZARD STATEMENT(S): H303 | May be harmful if swallowed.
H320 | Causes eye irritation.

PRECAUTIONARY STATEMENT(S): P264 | Wash any exposed body parts thoroughly after handling. P305 + P351 + P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312 | Call a POISON CENTER or doctor/physician if you feel unwell.
P337 + P313 | If eye irritation persists: Get medical advice/attention.

ADDITIONAL PRECAUTIONS: None Known

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS #	FUNCTIONAL PURPOSE	PERCENT
Proprietary polymer blend	FD&C Yellow #5	1934-21-0	Colorant
Perfume	Proprietary Not Available	Gloss Enhancer Fragrance	< 1.0% < 1.0% < 1.0%

The chemical identity of some or all components is confidential business information (trade secret) and is being withheld as permitted by 29CFR19191200 (i). No other ingredients known to be hazardous.

SECTION 4 - FIRST AID MEASURES

EYES: Check for and remove contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids.
Get medical attention immediately.

SKIN: Wash skin surfaces thoroughly after contact. Wash clothing and clean shoes thoroughly before reuse. Get medical attention if irritation develops.

INHALATION: Move exposed person to fresh air. If breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Loosen clothing. Get medical attention immediately.

INGESTION: Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

GENERAL: Physicians: No specific treatment. Treat symptomatically. Contact poison treatment specialist if large quantities have been inhaled or ingested.

See Section 11 for exposure symptoms.

SECTION 5 - FIRE FIGHTING MEASURES

FLAMMABILITY: In a fire or if heated, a pressure increase will occur and the container may burst.

EXTINGUISHING MEDIA: Use an extinguishing agent suitable for the surrounding fire.

PROTECTIVE EQUIPMENT: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with full face-piece operated in positive pressure mode.

ADDITIONAL INFORMATION: Thermal decomposition products-carbon monoxide, sulfur oxides, metal oxide/oxides, halogenated compounds.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: No action should be taken involving individual risk or without suitable training. Isolate area. Avoid contact with material. Do not breathe vapors. Provide adequate ventilation. Wear proper personal protective equipment.

ENVIRONMENTAL: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform relevant authorities if the product reaches sewers, waterways or soil.

CONTAINMENT/CLEANUP: Stop leak if without risk. Move containers from spill area. Contain or absorb with inert dry material. Dispose of according to local regulations. See Section 1 for emergency contact information and 13 for waste disposal.

SECTION 7 - HANDLING AND STORAGE

SAFE HANDLING: Wear appropriate personal protective equipment (see Section 8). Eating drinking and smoking should be prohibited. Do not get into eyes or on skin. Do not ingest. Keep containers tightly closed. Do not reuse container.

SAFE STORAGE: Store in accordance with local regulations. Store in original container away from foods, drink and incompatible materials. Keep container tightly closed. Do not store unlabeled. Use appropriate containment.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Apply technical measures to comply with occupational exposure limits. Mechanical ventilation, eyewash stations, showers where necessary.

EYE PROTECTION: Safety eye-wear/face shield complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists or dusts.

RESPIRATORY PROTECTION: Use a properly fitted air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates necessity. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product & the safe working limits of the chosen respirator.

HAND PROTECTION: Chemical resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

SKIN PROTECTION: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

COMPONENT:

			ACGIH TWA ppm OSHA/ACGIH STEL
			mg/m3
Proprietary polymer blend	None		
Perfume	None	None	None
FD&C Yellow #5	None	None	None
	OSHA/NIOSH STEL ppm	None	None

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid UPPER EXPLOSIVE LIMITS: NA COLOR: Yellow LOWER EXPLOSIVE LIMITS: NA ODOR: Citrus
VAPOR PRESSURE: NA ODOR THRESHOLD: NA VAPOR DENSITY: NA PH: 04.1 - 08.0 RELATIVE DENSITY: NA MELTING
POINT: NA Completely Water

SOLUBILITY: Soluble

FREEZING POINT: NA

PARTITION COEFFICIENT: NA

BOILING POINT: NA

AUTO-IGNITION TEMPERATURE: NA

FLASH PT METHOD: NA

Decomposition TEMPERATURE: NA

FLASH POINT: NA

SPECIFIC GRAVITY: 1.00000

EVAPORATION RATE: NA

% VOLATILE: NA

FLAMMABILITY: Nonflammable

VISCOSITY (cst): NA

SECTION 10 - STABILITY AND REACTIVITY

REACTIVITY: HAZARDOUS DECOMPOSITION PRODUCTS

CHEMICAL STABILITY: Stable under normal conditions

POSSIBILITY OF

HAZARDOUS REACTIONS:

Stable under normal conditions

CONDITIONS TO AVOID: None known INCOMPATIBLE

MATERIALS: Strong acids and oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: temperatures.

Material does not decompose at ambient

SECTION 11 - TOXICOLOGICAL INFORMATION

ROUTES OF ENTRY: Inhalation Absorption Ingestion

ACUTE EXPOSURE HAZARDS:

EYE CONTACT: Irritation

DERMAL: None expected.

ORAL: Nausea, diarrhea. INHALATION: Minimally toxic based on test data for structurally similar materials.

SECTION 12 - ECOLOGICAL INFORMATION

ECOTOXICITY: No data available.

PERSISTENCE & DEGRADABILITY: No data available.

BIOACCUMULATIVE POTENTIAL: No data available.

MOBILITY IN SOIL: No data available.

OTHER ADVERSE EFFECTS: No data available.

SECTION 13 - DISPOSAL CONSIDERATION

Material that cannot be saved for recovery or recycling should be managed in an appropriate and approved waste facility. Processing, use or contamination of the product may change the waste management options. Waste generators must decide if discarded material is a hazardous waste. State and local disposal regulations may differ from federal disposal definitions. Dispose of container and unused contents in accordance with federal, state and local requirements.

SECTION 14 - TRANSPORT INFORMATION

DOT (US)

UN NUMBER: NA

SHIPPING NAME: NA

TECHNICAL NAME: NA

HAZARD CLASS: NA

PACKAGING GROUP: NA

SECTION 15 - REGULATORY INFORMATION

SARA 313 COMPONENTS CAS NO. % LESS THAN

CALIFORNIA PROP. 65 COMPONENTS CAS NO. % LESS THAN



Safety Data Sheet

Ceramic Sealant

Page 6 of 6

NATIONAL FIRE PROTECTION

ASSOCIATION (U.S.A.) Health 0 Instability/Reactivity

Special

NFPA warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health, and reactivity hazards of chemicals.

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