

SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE

- 1.1 PRODUCT DESCRIPTION: **Formula 1 Detail Express DX-5 Extreme Cut Compound**
- 1.2 PRODUCT CODE: **525060 (32 oz), 525206 (1 gallon)**
- 1.3 PRODUCER: **WEST DRIVE, LLC
1045 W. GLEN OAKS LN, SUITE 202
MEQUON, WI 53092
PHONE: 800-790-8216**

2. HAZARDS IDENTIFICATION / HEALTH INFORMATION

- 2.1 *Classification of the Substance or Mixture*
Classification 1999/45/EEC: Not Classified.
OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200: Not Classified as Hazardous
- 2.2 *Label Elements [Signal Word]:* Not Classified.
- 2.3 *Other Hazards:* Because of crème-viscous consistency of this product, the H304 Asp. Tox. 1 and Xn R65 classification does not apply for the CAS 64742-47-8 constitution.

Acute and/or Chronic Effects: May be harmful if swallowed. No known chronic effects.

Skin Contact: Not expected to be a problem under normal use conditions.

Eye Contact: Contact with eyes may cause irritation.

Ingestion: May be harmful if swallowed. Avoid ingestion.

Inhalation: Not expected to be a problem under normal use conditions.

Signs and Symptoms: None known.

Aggravated Medical Conditions: None known.

3. COMPOSITION AND INFORMATION ON INGREDIENTS

<i>Hazardous components within the meaning Of EEC directive 67/548 and corresponding classification</i>	CAS #	Concentration	Hazard Classifications EC1272/2008	Hazard Code
DISTILLATES, HYDROTREATED MIDDLE	64742-47-8	13.0%	Asp. Tox. 1	H304
NON-HAZARDOUS COMPOSITION		87.0%		

NOTE: These EC1272/2008 classifications are for the neat raw materials cited, not for the finished good. Please see Section 2 Hazards Identification for classification on/for the finished good.

PRESERVATIVE INFORMATION: 1,2-Benzisothiazolin-3-one (CAS # 2634-33-5) @ 0.048%.

4. FIRST AID MEASURES

- 4.1 **Inhalation:** If difficulty or discomfort in breathing is experienced, remove to fresh air and seek medical attention.
- 4.2 **Ingestion:** Do not induce vomiting. Contact a physician and/or local poison control center.
- 4.3 **Skin contact:** Wash with water or soap and water.
- 4.4 **Eye contact:** Flush with water for 15 minutes. If irritation persists get medical attention.

Acute and/or Chronic Effects: Creamy emulsion; may be harmful if swallowed. No known chronic effects.

Eye Contact: Direct contact of product with eyes may cause irritation.

Ingestion: Contains emulsified petroleum distillates.

Inhalation: Product vapors may be harmful if inhaled in high concentration.

5. FIRE FIGHTING MEASURES

- 5.1 **Extinguishing agents:** Foam, CO₂, Dry Chemical, Water Fog
- 5.2 **Advice:** Normal fire fighting procedures may be used.
- 5.3 **Unusual Fire Hazards:** Container may melt and leak in heat of fire. Spills may be slippery.

6. ACCIDENTAL RELEASE MEASURES

- 6.1 Sweep or scrape up and containerize. Use clay absorbent if desired. Rinse area afterwards with copious amounts of water. Affected areas may be slippery.

7. HANDLING AND STORAGE

- 7.1 **Handling:** Avoid contact with eyes. Do not ingest. Good hygiene practices should be followed when handling this material. Wash thoroughly after handling.
- 7.2 **Storage:** Keep container tightly closed and in a cool, well ventilated area. Keep from excessive heat and freezing.

8. EXPOSURES STANDARDS AND PERSONAL PROTECTION

ALUMINUM OXIDE *

OSHA
5mg/m³ (Respirable Dust)
15 mg/m³ (Total Dust)
ACGIH
1 mg/m³ (Respirable Fraction) 8 hr TWA

*Aluminum Oxide can be an irritant if sent airborne and ventilation is not adequate to stay below exposure limits.

8. EXPOSURES STANDARDS AND PERSONAL PROTECTION (CONTINUED)

- 8.1 **Respiratory protection:** None required with proper ventilation. Use Fine-Dust Filter Mask if ventilation is a concern. Do not exceed exposure limits stated in Section 8.
- 8.2 **Hands protection:** None required with normal use.
- 8.3 **Eye protection:** Do not get product in eyes.
- 8.4 **Skin protection:** No special requirements under normal use.
- 8.5 **Other:** Follow good hygiene practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Cream
Odor:	Pleasant Odor
Color:	Light Blue
Specific Gravity (H ₂ O = 1):	1.1
Volume of Container:	32 oz
pH:	8.0 – 10.0
Solubility in water:	Appreciable
Flash Point:	>200°F

10. STABILITY AND REACTIVITY

- 10.1 **Chemical Stability:** Stable.
- 10.2 **Hazardous Polymerization:** Will not occur.
- 10.3 **Hazardous Decomposition Products:** None known.

11. TOXICOLOGICAL INFORMATION

- 11.1 **Toxicity for ingestion:** If swallowed, do not induce vomiting. Contains emulsified petroleum distillates.
- 11.2 **Toxicity of inhalation:** Product vapors may be harmful if inhaled in high concentration.
- 11.3 **Irritation effects from skin contact:** Prolong or repeated contact with skin may cause irritation.
- 11.4 **Irritation effects from eye contact:** Do not get into eyes; product can cause irritation.

12. ECOLOGICAL INFORMATION

- 12.1 Adopt good working practices so that the product is not released into the environment.
- 12.2 Aquatic Toxicity: No information available. Do not release product into waterways.
- 12.3 Terrestrial Toxicity: No information available. Handle product responsibly.

13. DISPOSAL CONSIDERATIONS

13.1 Product is not a RCRA Hazardous Waste. Observe all applicable Federal/State regulations and Local ordinances regarding disposal of water emulsion containing petroleum solvent.

14. TRANSPORTATION INFORMATION

Land (DOT)/Sea (IMDG)/Air Transport (IATA):

Proper Shipping Name: Not Regulated

Class: None

UN/ID No.: None

Packaging Group: None

15. REGULATORY INFORMATION

Defined by:

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), Regulation (EC) No. 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, packaging and labeling of dangerous substances and subsequent amendments (of Council Directive 67/548/EEC on classification, Risk Phrases and Safety Phrases in accordance of Annex I Index, REACH Annex 2 [Part 3.2] & Directive 1999/45/CE [Classification, packaging and labeling of dangerous preparation] and subsequent amendments).

Because of crème-viscous consistency of this product, the H304 Asp. Tox. 1 and Xn R65 classification does not apply for the CAS 64742-47-8 constitution.

Inventories: All components of this product are listed on the TSCA (USA), DSL (Canada) and EINCS (Europe) inventories.

PA R.S.: contains Aluminum Oxide (1344-28-1) @ 23.5%, Glycerol (56-81-5) @ 2.0%, Triethanolamine (102-71-6) @0.8%.

16. OTHER INFORMATION

For information on appropriate emergency procedures phone: (920) 684-7137

Neither this data sheet nor any statement contained herein grants or extends any license, express or implied, in connection with patents issued or pending which may be the property of the manufacture or others. The information in this data sheet has been assembled by the manufacturer based on its own studies and on the work of others. The manufacturer makes no warranties, express or implied, as to the accuracy, completeness, or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) to the vendee, the vendee's employees, or anyone for any direct, special or consequential damages arising out of or in connection with accuracy, completeness, adequacy or furnishing of such information.

HMIS RATINGS Health: 1 Flammability: 1 Reactivity: 0

NFPA RATINGS Health: 1 Flammability: 1 Reactivity: 0

HAZARD RATINGS: Least-0/Slight-1/Moderate-2/High-3/Extreme-4

Hazardous Material Identification System hazard ratings are designed to inform employees of chemical hazards in the workplace. These ratings are based on the inherent properties of the material under expected conditions of normal use and are not intended for use in emergency situations.

Document Issue Date: 1/17/17

Revised Date: 7/31/17

Supersedes Date: 1/17/17