

SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE

- 1.1 PRODUCT DESCRIPTION: **Formula 1 Detail Express DX-50
4:1 Multi-Purpose Cleaning Solution**
- 1.2 PRODUCT CODE: **525049 (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:* Product classified as non-hazardous.
- Hazard-Determining Components of Labeling:* Product classified as non-hazardous.
- Hazard Statements:* Product classified as non-hazardous.
- Precautionary Statements:* Keep out of the reach of children.
- 2.3 *Additional:* Keep out of the reach of children. Keep from freezing.

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
ETHANOL	64-17-5	2.4%	Flam. Liq 2	H225
MONOETHANOLAMINE	141-43-5	0.5%	Flam. Liq 4 Acute Tox. 4 Serious Eye 1 Skin Corr./Irrit. 1B STOT SE	H302 H312 H332
METHYL BIS SILANE	67674-67-3	0.2%	Acute Tox. 4 Serious Eye 1	H318 H332
NON HAZARDOUS COMPOSITION		96.9%		

PRODUCT PRESERVATIVE INFORMATION:

- * 5-Chloro-2-methyl-4-isothiazolinone (preservative) CAS#: 26172-55-4 (EC#: 247-500-7) at <0.001%
- * 2-Methyl-4-isothiazolinone (preservative) CAS#: 2682-20-4 (EC#: 220-239-6) at <0.0001%

4. FIRST AID MEASURES

- 4.1 **Inhalation:** Remove victim to fresh air. If difficulty breathing persists, get medical attention.
- 4.2 **Ingestion:** Call a physician and/or local poison control center.
- 4.3 **Skin contact:** Wash with soap and water. If irritation occurs, get medical attention.
- 4.4 **Eye contact:** Flush eyes with water for at least 15 minutes. Hold eyelids open while flushing. If irritation persists get medical attention.

Acute and/or Chronic Effects: None known. This is a dilute detergent of anionic surfactant in water-matrix.

Eye Contact: Do not get into eyes; product can cause irritation.

Ingestion: Product contains oxalic acid which can be harmful or fatal if ingested in large amounts. If swallowed, do not induce vomiting. Seek medical attention immediately.

Skin Contact: May be irritating to sensitive skin.

5. FIRE FIGHTING MEASURES

- 5.1 **Extinguishing Agents:** Foam, CO₂, Dry Chemical
- 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 Rinse thoroughly, or sweep/scrape up and containerize. Use clay absorbent if desired. Rinse area afterwards with copious amounts of soap and water. Affected areas may be slippery.

7. HANDLING AND STORAGE

- 7.1 **Handling:** Do not ingest. Avoid contact with eyes. 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 product from excessive heat.

8. EXPOSURES STANDARDS AND PERSONAL PROTECTION

- 8.1 **Respiratory Protection:** None required with normal use. If concerned, use in a well ventilated area.
- 8.2 **Skin Protection:** None required with normal use. If sensitive, use nitrile/rubber gloves to minimize contact.
- 8.3 **Eye Protection:** Do not get product in eyes. Use safety glasses/goggles if contact is a concern.
- 8.4 **Other:** Follow good hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor:	clear-colorless, thin liquid/fresh scent
Specific Gravity (H ₂ O = 1):	1.0
pH:	~11.0
Solubility in water:	soluble
Solubility in oil:	slight
Flash Point:	>200F

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:* Ingestion may cause nausea. This is a dilute anionic detergent in water.
- 11.2 *Toxicity of inhalation:* No special requirements under normal use conditions.
- 11.3 *Irritation effects from skin contact:* Prolonged or repeated contact of product 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 Follow all applicable Local, State and Federal regulations for disposal of non-hazardous waste.

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).

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

PROP 65: This product contains no chemicals subject to the reporting requirements of the Safe Drinking Water and Toxic Enforcement Act of 1986.

16. OTHER INFORMATION

HMIS RATINGS Health: 1 Flammability: 1 Reactivity: 0

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.

NFPA RATINGS Health: 1 Flammability: 1 Reactivity: 0

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

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

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