

SAFETY DATA SHEET

Revision Date 19-Jan-2022

Version 5

1. IDENTIFICATION

Product identifier Product Name

Fast Dry Stain American Walnut

Other means of identificationProduct Code61804SKU(s)61801, 61804, 61816

Recommended use of the chemical and restrictions on useRecommended UseNo information available.Uses advised againstNo information available

Details of the supplier of the safety data sheet Supplier Address Old Masters 303 19th St. SE Orange City, IA 51041 Phone: 712-737-4993 Fax: 712-737-4997

Emergency telephone number Emergency Telephone

Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Skin sensitization	Category 1
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1A
Aspiration toxicity	Category 1
Flammable liquids	Category 3

Emergency Overview

Danger

Hazard statements

May cause an allergic skin reaction May cause genetic defects May cause cancer May be fatal if swallowed and enters airways Flammable liquid and vapor



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Appearance No information available	Physical state Liquid	Odor No information available
Precautionary Statements - Prevention		
Obtain special instructions before use		
	is been read and understand	
Do not handle until all safety precautions hav		
Use personal protective equipment as requir		
Avoid breathing dust/fume/gas/mist/vapors/s		
Contaminated work clothing should not be al	lowed out of the workplace	
Wear protective gloves		
Keep away from heat, hot surfaces, sparks, o	open flames and other ignition sources. No	o smoking
Keep container tightly closed		
Ground/bond container and receiving equipn	nent	
Use only non-sparking tools		
Take precautionary measures against static	discharge	
Use explosion-proof electrical/ventilating/lig	0	
Precautionary Statements - Response		
IF exposed or concerned: Get medical advice	e/attention	
If skin irritation or rash occurs: Get medical a	dvice/attention	
Wash contaminated clothing before reuse		
Fracil containing boloro roubo		

Wash contaminated clothing before reuse IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting In case of fire: Use CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage

Store locked up Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Other Information

- May be harmful in contact with skin
- Causes mild skin irritation
- · Harmful to aquatic life with long lasting effects
- Harmful to aquatic life Unknown acute toxicity

0% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%	Trade Secret
Solvent Naphtha, Medium Aliphatic	64742-88-7	30 - 60	*
Linseed Oil	8001-26-1	3 - 7	*
Iron (III) oxide, as Fe	1309-37-1	1 - 5	*
Xylene	1330-20-7	1 - 5	*
1,2,4-Trimethylbenzene	95-63-6	1 - 5	*
Carbon Black	1333-86-4	0.1 - 1	*
Ethyl Benzene	100-41-4	0.1 - 1	*
Methyl Ethyl Ketoxime	96-29-7	0.1 - 1	*
Crystalline Silica	14808-60-7	0.1 - 1	*
Mineral Spirits	64742-48-9	0.1 - 1	*
Cobalt 2-ethylhexanoate	136-52-7	0.1 - 1	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

Description of first and measures			
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.		
Skin Contact	Call a physician immediately.		
Inhalation	Move victim to fresh air. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately.		
Ingestion	Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to a unconscious person. Get medical attention.		
Most important symptoms and effects, both acute and delayed			
Symptoms	No information available.		
Indication of any immediate medical attention and special treatment needed			
Note to physicians	Treat symptomatically.		
5. FIRE-FIGHTING MEASURES			

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

Flammable. WARNING: Spontaneous combustion (fire) may result from materials such as rags, steel wool, paper, clothing, and other waste soaked in linseed oil. Place in a sealed, water filled, metal container to prevent this.

Explosion data Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

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As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures				
Personal precautions	Remove all sources of ignition. Use personal protective equipment as required.			
Environmental precautions				
Environmental precautions	Do not flush into surface water or sanitary sewer system. See Section 12 for additional Ecological Information.			
Methods and material for containment and cleaning up				
Methods for containment	Prevent further leakage or spillage if safe to do so.			
Methods for cleaning up	Cover liquid spill with sand, earth or other non-combustible absorbent material. Soak up with inert absorbent material.			

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handlingAvoid contact with skin, eyes or clothing.Conditions for safe storage, including any incompatibilitiesStorage ConditionsKeep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).Incompatible materialsChlorinated compounds.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Iron (III) oxide, as Fe	TWA: 5 mg/m ³ respirable	TWA: 10 mg/m ³ fume	IDLH: 2500 mg/m ³ Fe dust and
1309-37-1	particulate matter	TWA: 15 mg/m ³ total dust	fume
		TWA: 5 mg/m ³ respirable fraction	TWA: 5 mg/m ³ Fe dust and fume
		(vacated) TWA: 10 mg/m ³ fume	
		and total dust Iron oxide	
		(vacated) TWA: 5 mg/m ³ respirable	
		fraction regulated under Rouge	
Xylene	STEL: 150 ppm	TWA: 100 ppm	-
1330-20-7	TWA: 100 ppm	TWA: 435 mg/m ³	
		(vacated) TWA: 100 ppm	
		(vacated) TWA: 435 mg/m ³	
		(vacated) STEL: 150 ppm	
		(vacated) STEL: 655 mg/m ³	
1,2,4-Trimethylbenzene	-	-	TWA: 25 ppm
95-63-6			TWA: 125 mg/m ³
Carbon Black	TWA: 3 mg/m ³ inhalable particulate	TWA: 3.5 mg/m ³	IDLH: 1750 mg/m ³
1333-86-4	matter	(vacated) TWA: 3.5 mg/m ³	TWA: 3.5 mg/m ³
			TWA: 0.1 mg/m ³ Carbon black in
			presence of Polycyclic aromatic
			hydrocarbons PAH
Ethyl Benzene	TWA: 20 ppm	TWA: 100 ppm	IDLH: 800 ppm
100-41-4		TWA: 435 mg/m ³	TWA: 100 ppm
		(vacated) TWA: 100 ppm	TWA: 435 mg/m ³
		(vacated) TWA: 435 mg/m ³	STEL: 125 ppm
		(vacated) STEL: 125 ppm	STEL: 545 mg/m ³
		(vacated) STEL: 545 mg/m ³	
Crystalline Silica	TWA: 0.025 mg/m ³ respirable	TWA: 50 μg/m³ TWA: 50 μg/m³	IDLH: 50 mg/m ³ respirable dust
14808-60-7	particulate matter	excludes construction work,	TWA: 0.05 mg/m ³ respirable dust
		agricultural operations, and	
		exposures that result from the	
		processing of sorptive clays	
		(vacated) TWA: 0.1 mg/m ³	
		respirable dust	
		: (250)/(%SiO2 + 5) mppcf TWA	
		respirable fraction	
		: (10)/(%SiO2 + 2) mg/m ³ TWA	
		respirable fraction	

NIOSH Immediately Dangerous to Life or Health

Other Information

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Appropriate engineering controls

Engineering Controls

Showers Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection	No special technical protective measures are necessary.	
Skin and body protection	No special technical protective measures are necessary.	
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.	
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice.	

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Appearance Color	Liquid No information available No information available	Odor Odor threshold	No information available No information available
Property pH Melting point / freezing point Boiling point / boiling range Flash point Evaporation rate Flammability (solid, gas) Flammability Limit in Air	Values No information available No information available >= $80 \degree C / 176 \degree F$ $39 \degree C / 102 \degree F$ No information available No information available	<u>Remarks • Method</u>	
Upper flammability limit: Lower flammability limit: Vapor pressure Vapor density	No information available No information available No information available No information available		
Specific Gravity Water solubility Solubility in other solvents Partition coefficient	0.93 No information available No information available No information available		
Autoignition temperature Decomposition temperature Kinematic viscosity Dynamic viscosity	No information available No information available No information available No information available		
Explosive properties Oxidizing properties Other Information	No information available No information available		
Softening point Molecular weight Liquid Density Bulk density Percent solids by weight Percent volatile by weight Percent solids by volume Actual VOC (lbs/gal) Actual VOC (grams/liter) EPA VOC (lbs/gal) EPA VOC (grams/liter) EPA VOC (lb/gal solids)	No information available No information available 7.73 lbs/gal No information available 41.2% 58.8% 30.3% 4.5 544.3 4.5 544.3 15		

10. STABILITY AND REACTIVITY

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions None under normal processing.

None under normal processing

Conditions to avoid

Heat, flames and sparks.

Incompatible materials

Chlorinated compounds.

Hazardous decomposition products

Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	No data available
Inhalation	No data available.
Eye contact	No data available.
Skin Contact	No data available.
Ingestion	No data available.

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Solvent Naphtha, Medium Aliphatic 64742-88-7	> 25 mL/kg (Rat)	> 3000 mg/kg (Rabbit)	> 13 mg/L (Rat)4 h
Linseed Oil 8001-26-1	> 15,000 mg/kg	-	-
Iron (III) oxide, as Fe 1309-37-1	> 10000 mg/kg (Rat)	-	-
Xylene 1330-20-7	= 3500 mg/kg(Rat)	> 1700 mg/kg (Rabbit)> 4350 mg/kg (Rabbit)	= 29.08 mg/L (Rat)4 h = 5000 ppm (Rat)4 h
1,2,4-Trimethylbenzene 95-63-6	= 3280 mg/kg(Rat)	> 3160 mg/kg (Rabbit)	= 18 g/m³(Rat)4 h
Carbon Black 1333-86-4	> 15400 mg/kg (Rat)	> 3 g/kg (Rabbit)	-
Ethyl Benzene 100-41-4	= 3500 mg/kg(Rat)	= 15400 mg/kg (Rabbit)	= 17.4 mg/L (Rat)4 h
Methyl Ethyl Ketoxime 96-29-7	= 930 mg/kg (Rat)	1000 - 1800 mg/kg (Rabbit)	> 4.83 mg/L (Rat)4 h
Crystalline Silica 14808-60-7	> 22,500 mg/kg (Rat)	-	-
Mineral Spirits 64742-48-9	> 6000 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	> 8500 mg/m³(Rat)4 h
Cobalt 2-ethylhexanoate 136-52-7	= 1300 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	> 10 mg/L (Rat)1 h

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.

Chemical name	ACGIH	IARC	NTP	OSHA	
Iron (III) oxide, as Fe 1309-37-1	-	Group 3	-	-	
Xylene 1330-20-7	-	Group 3	-	-	
Carbon Black 1333-86-4	A3	Group 2B	-	Х	
Ethyl Benzene 100-41-4	A3	Group 2B	-	Х	
Crystalline Silica 14808-60-7	A2	Group 1	Known	Х	
Cobalt 2-ethylhexanoate 136-52-7	-	Group 2B	Reasonably Anticipated	Х	
IARC (International Agency for Research on Cancer) Group 1 - Carcinogenic to Humans Group 2B - Possibly Carcinogenic to Humans Group 3 - Not classifiable as a human carcinogen NTP (National Toxicology Program) Known - Known Carcinogen Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen OSHA (Occupational Safety and Health Administration of the US Department of Labor) X - Present					
Reproductive toxicity STOT - single exposure STOT - repeated exposu Chronic toxicity Target organ effects	re No information Fe No information Ethylbenzen (IARC) as porture overexposure system, thyro marrow and	No information available. No information available. No information available. Ethylbenzene has been classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B). Prolonged or repeated overexposure to ethylbenzene may result in adverse effects to the kidneys, liver, respiratory system, thyroid, testicles, and pituitary glands. May cause adverse effects on the bone marrow and blood-forming system. blood, Central nervous system, Eyes, Respiratory system, Skin.			
Aspiration hazard		No information available.			

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document $\,$ mg/kg $\,$ mg/l $\,$

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic life with long lasting effects

6.67% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Crustacea
Solvent Naphtha, Medium Aliphatic	450: 96 h Pseudokirchneriella	800: 96 h Pimephales promelas	100: 48 h Daphnia magna mg/L
64742-88-7	subcapitata mg/L EC50	mg/L LC50 static	EC50
Iron (III) oxide, as Fe	-	100000: 96 h Danio rerio mg/L	-
1309-37-1		LC50 static	
Xylene	-	13.4: 96 h Pimephales promelas	3.82: 48 h water flea mg/L EC50
1330-20-7		mg/L LC50 flow-through 13.1 - 16.5:	0.6: 48 h Gammarus lacustris mg/L
		96 h Lepomis macrochirus mg/L	LC50
		LC50 flow-through 13.5 - 17.3: 96 h	
		Oncorhynchus mykiss mg/L LC50	
		30.26 - 40.75: 96 h Poecilia	
		reticulata mg/L LC50 static 2.661 -	
		4.093: 96 h Oncorhynchus mykiss	
		mg/L LC50 static 23.53 - 29.97: 96	
		h Pimephales promelas mg/L LC50	
		static 780: 96 h Cyprinus carpio	
		mg/L LC50 semi-static 780: 96 h	
		Cyprinus carpio mg/L LC50 7.711 -	
		9.591: 96 h Lepomis macrochirus	

		mg/L LC50 static 19: 96 h Lepomis	
		macrochirus mg/L LC50	
1,2,4-Trimethylbenzene	-	7.19 - 8.28: 96 h Pimephales	6.14: 48 h Daphnia magna mg/L
95-63-6		promelas mg/L LC50 flow-through	EC50
Carbon Black	-	-	5600: 24 h Daphnia magna mg/L
1333-86-4			EC50
Ethyl Benzene	438: 96 h Pseudokirchneriella	11.0 - 18.0: 96 h Oncorhynchus	1.8 - 2.4: 48 h Daphnia magna mg/L
100-41-4	subcapitata mg/L EC50 2.6 - 11.3:	mykiss mg/L LC50 static 4.2: 96 h	EC50
	72 h Pseudokirchneriella	Oncorhynchus mykiss mg/L LC50	
	subcapitata mg/L EC50 static 4.6:	semi-static 7.55 - 11: 96 h	
	72 h Pseudokirchneriella	Pimephales promelas mg/L LC50	
	subcapitata mg/L EC50 1.7 - 7.6: 96		
	h Pseudokirchneriella subcapitata	Pimephales promelas mg/L LC50	
	mg/L EC50 static	static 32: 96 h Lepomis macrochirus	
		mg/L LC50 static 9.6: 96 h Poecilia	
		reticulata mg/L LC50 static	
Methyl Ethyl Ketoxime	83: 72 h Desmodesmus subspicatus	760: 96 h Poecilia reticulata mg/L	750: 48 h Daphnia magna mg/L
96-29-7	mg/L EC50	LC50 static 320 - 1000: 96 h	EC50
		Leuciscus idus mg/L LC50 static	
		777 - 914: 96 h Pimephales	
		promelas mg/L LC50 flow-through	
Mineral Spirits	-	2200: 96 h Pimephales promelas	2.6: 96 h Chaetogammarus marinus
64742-48-9		mg/L LC50	mg/L LC50

Persistence and degradability No information available.

Bioaccumulation

No information available.

Chemical name	Partition coefficient
Xylene 1330-20-7	2.77 - 3.15
1,2,4-Trimethylbenzene 95-63-6	3.63
Ethyl Benzene 100-41-4	3.2
Methyl Ethyl Ketoxime 96-29-7	0.65

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

	14. TRANSPORT INFORMATION
Contaminated packaging	Do not reuse container.
Disposal of wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Waste treatment methods	

DOT	Not regulated
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Not regulated <u>TDG</u>

15. REGULATORY INFORMATION

International Inventories	
TSCA	Complies
DSL/NDSL	Complies *

* This product contains an unknown chemical, therefore, this product's compliance to the inventory list is NOT DETERMINED

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name	SARA 313 - Threshold Values %
Xylene - 1330-20-7	1.0
1,2,4-Trimethylbenzene - 95-63-6	1.0
Ethyl Benzene - 100-41-4	0.1

SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Xylene 1330-20-7	100 lb	-	-	Х
Ethyl Benzene 100-41-4	1000 lb	Х	Х	Х

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Xylene	100 lb	-	RQ 100 lb final RQ
1330-20-7			RQ 45.4 kg final RQ
Ethyl Benzene	1000 lb	-	RQ 1000 lb final RQ
100-41-4			RQ 454 kg final RQ

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals

Chemical name	California Proposition 65
Carbon Black - 1333-86-4	Carcinogen
Ethyl Benzene - 100-41-4	Carcinogen
Crystalline Silica - 14808-60-7	Carcinogen
Benzene(including benzene from gasoline) - 71-43-2	Carcinogen
	Developmental
	Male Reproductive
Cumene - 98-82-8	Carcinogen
Toluene - 108-88-3	Developmental

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts
Iron (III) oxide, as Fe	Х	X
1309-37-1		
Xylene	Х	X
1330-20-7		
1,2,4-Trimethylbenzene	Х	X
95-63-6		
Carbon Black	Х	Х
1333-86-4		
Ethyl Benzene	Х	X
100-41-4		
Crystalline Silica	Х	X
14808-60-7		
Cobalt 2-ethylhexanoate	Х	-
136-52-7		

Chemical name	Pennsylvania
Linseed Oil	Х
8001-26-1	
Iron (III) oxide, as Fe	Х
1309-37-1	
Xylene	Х
1330-20-7	
1,2,4-Trimethylbenzene	X
95-63-6	

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

LIST OF HAZARDOUS AIR POLLUTANTS SUBJECT TO THE PROVISIONS OF THE CLEAN AIR ACT, TITLE I SECTION 112 'National Emission Standards for Hazardous Air Pollutants' (present individually at 1% by weight, or greater):

Chemical name	Weight % of HAPS in Product	Pounds HAPS / Gal Product
Xylene 1330-20-7	2.07%	0.16

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

<u>NFPA</u>	Health hazards 2	Flammability 2	Instability 0	Physical and chemical properties -
HMIS Chronic Hazard Star Le	Health hazards 2 *	Flammability 2 c Health Hazard	Physical hazards 0	Personal protection X

Revision Date

19-Jan-2022

Revision Note No information available

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Shipping information may vary based upon container size and shipping destination. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. The manufacturer assumes no responsibility for injury to the recipient or third persons, or for any damages to any property resulting from misuse of the product.

End of Safety Data Sheet