

# SAFETY DATA SHEET

Revision Date 10-Oct-2022 Version 8

# 1. IDENTIFICATION

**Product identifier** 

Product Name Wiping Stain Early American

Other means of identification

Product Code 11701

**SKU(s)** 11701, 11704, 11716

Recommended use of the chemical and restrictions on use
Recommended Use
No information available.
Uses advised against
No information available

Details of the supplier of the safety data sheet

**Supplier Address** 

Fax: 712-737-4997

Old Masters 303 19th St. SE Orange City, IA 51041 Phone: 712-737-4993

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



Appearance No information available

Physical state Liquid

Odor No information available

### **Precautionary Statements - Prevention**

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

Avoid breathing dust/fume/gas/mist/vapors/spray

Contaminated work clothing should not be allowed out of the workplace

Wear protective gloves

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

Keep container tightly closed

Ground/bond container and receiving equipment

Use only non-sparking tools

Take precautionary measures against static discharge

Use explosion-proof electrical/ ventilating/ lighting/ equipment

#### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

If skin irritation or rash occurs: Get medical advice/attention

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

Unknown acute toxicity 0%

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

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%	Trade Secret
Linseed Oil	8001-26-1	30 - 60	*
Mineral Spirits (Rule 66)	64742-47-8	10 - 30	*
Solvent Naphtha, Medium Aliphatic	64742-88-7	1 - 5	*
Zirconium octoate	22464-99-9	1 - 5	*
Cobalt 2-ethylhexanoate	136-52-7	0.1 - 1	*
Crystalline Silica	14808-60-7	0.1 - 1	*
Methyl Ethyl Ketoxime	96-29-7	0.1 - 1	*
Stoddard Solvent	8052-41-3	0.1 - 1	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

#### Description of first aid measures

**Eye contact**Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin Contact** Wash skin with soap and water.

**Inhalation** Remove to fresh air.

**Ingestion** Clean mouth with water and drink afterwards plenty of water.

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

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**Soak up with inert absorbent material.

# 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric

motors and static electricity).

**Incompatible materials**None known based on information supplied.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Zirconium octoate	STEL: 10 mg/m³ Zr	TWA: 5 mg/m³ Zr	IDLH: 25 mg/m <sup>3</sup> Zr
22464-99-9	TWA: 5 mg/m³ Zr	(vacated) TWA: 5 mg/m³ Zr	TWA: 5 mg/m³ except Zirconium
		(vacated) STEL: 10 mg/m <sup>3</sup> Zr	tetrachloride Zr
			STEL: 10 mg/m³ Zr
Crystalline Silica 14808-60-7	TWA: 0.025 mg/m³ respirable particulate matter	TWA: 50 μg/m³ TWA: 50 μg/m³ excludes construction work, agricultural operations, and exposures that result from the processing of sorptive clays (vacated) TWA: 0.1 mg/m³ respirable dust : (250)/(%SiO2 + 5) mppcf TWA respirable fraction : (10)/(%SiO2 + 2) mg/m³ TWA	IDLH: 50 mg/m³ respirable dust TWA: 0.05 mg/m³ respirable dust
Stoddard Salvant	TWA: 100 ppm	respirable fraction	IDI H: 20000 mg/m3
Stoddard Solvent	TWA: 100 ppm	TWA: 500 ppm	IDLH: 20000 mg/m³
8052-41-3		TWA: 2900 mg/m <sup>3</sup>	Ceiling: 1800 mg/m³ 15 min
		(vacated) TWA: 100 ppm	TWA: 350 mg/m <sup>3</sup>
		(vacated) TWA: 525 mg/m <sup>3</sup>	

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 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 Liquid

AppearanceNo information availableOdorNo information availableColorNo information availableOdor thresholdNo information available

Property Values Remarks • Method

pH No information available
Melting point / freezing point
Boiling point / boiling range
Flash point
No information available

Evaporation rate

Flammability (solid, gas)

Solid Flammability (solid, gas)

Solid Flammability (solid, gas)

Solid Flammability (solid, gas)

Flammability Limit in Air

Upper flammability limit:No information availableLower flammability limit:No information availableVapor pressureNo information availableVapor densityNo information available

Specific Gravity 0.93

Water solubility No information available Solubility in other solvents No information available Partition coefficient No information available **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available Dynamic viscosity No information available No information available **Explosive properties Oxidizing properties** No information available

### **Other Information**

Softening pointNo information availableMolecular weightNo information available

Liquid Density 7.78 lbs/gal

Bulk density No information available

74.8% Percent solids by weight 25.2% Percent volatile by weight Percent solids by volume 70.1% Actual VOC (lbs/gal) 2 Actual VOC (grams/liter) 235.2 EPA VOC (lbs/gal) 2 EPA VOC (grams/liter) 235.2 EPA VOC (lb/gal solids) 2.8

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

### Possibility of hazardous reactions

None under normal processing.

### Conditions to avoid

Extremes of temperature and direct sunlight.

#### Incompatible materials

None known based on information supplied.

# **Hazardous decomposition products**

None known based on information supplied.

### 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
Linseed Oil 8001-26-1	> 15,000 mg/kg	-	-
Mineral Spirits (Rule 66) 64742-47-8	> 5000 mg/kg (Rat)	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L (Rat)4 h
Solvent Naphtha, Medium Aliphatic 64742-88-7	> 25 mL/kg ( Rat )	> 4000 mg/kg ( Rabbit )	> 5.28 mg/L (Rat) 4 h
Zirconium octoate 22464-99-9	> 5000 mg/kg (Rat)	-	-
Cobalt 2-ethylhexanoate 136-52-7	= 1300 mg/kg (Rat)	> 5000 mg/kg ( Rabbit )	> 10 mg/L (Rat)1 h
Crystalline Silica 14808-60-7	> 22,500 mg/kg (Rat)	-	-
Methyl Ethyl Ketoxime 96-29-7	= 930 mg/kg ( Rat )	1000 - 1800 mg/kg (Rabbit)	> 4.83 mg/L (Rat) 4 h
Stoddard Solvent 8052-41-3	> 5000 mg/kg (Rat)	> 3000 mg/kg (Rabbit)	> 5.5 mg/L (Rat)4 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

SensitizationNo information available.Germ cell mutagenicityNo information available.CarcinogenicityNo information available.

Chemical name	ACGIH	IARC	NTP	OSHA
Cobalt 2-ethylhexanoate	-	Group 2B	Reasonably Anticipated	X
136-52-7				
Crystalline Silica	A2	Group 1	Known	X
14808-60-7		-		

ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

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 exposure
Target organ effects
Aspiration hazard
No information available.
No information available.
Respiratory system, Skin.
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

### 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

5.28% of the mixture consists of components(s) of unknown hazards to the aquatic environment

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Chemical name	Algae/aquatic plants	Fish	Crustacea
Mineral Spirits (Rule 66)	-	2.2: 96 h Lepomis macrochirus	-

64742-47-8		mg/L LC50 static 2.4: 96 h	
		Oncorhynchus mykiss mg/L LC50	
	static 45: 96 h Pimephales promelas		
		mg/L LC50 flow-through	
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
Methyl Ethyl Ketoxime	83: 72 h Desmodesmus subspicatus	777 - 914: 96 h Pimephales	750: 48 h Daphnia magna mg/L
96-29-7	mg/L EC50	promelas mg/L LC50 flow-through	EC50
		760: 96 h Poecilia reticulata mg/L	
		LC50 static	

#### Persistence and degradability

No information available.

### **Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Methyl Ethyl Ketoxime 96-29-7	0.65
Stoddard Solvent 8052-41-3	6.4

Other adverse effects No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse container.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

TDG Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies \*

### 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

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

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 %
Cobalt 2-ethylhexanoate - 136-52-7	0.1

### SARA 311/312 Hazard Categories

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

### **US State Regulations**

# **California Proposition 65**

This product contains the following Proposition 65 chemicals

Chemical name	California Proposition 65	
Crystalline Silica - 14808-60-7	Carcinogen	
Ethyl Benzene - 100-41-4	Carcinogen	
Naphthalene - 91-20-3	Carcinogen	
Cumene - 98-82-8	Carcinogen	
Toluene - 108-88-3	Developmental	
Benzene(including benzene from gasoline) - 71-43-2	Carcinogen	
	Developmental	
	Male Reproductive	

# U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts
Xylene 1330-20-7	X	X
Cobalt 2-ethylhexanoate 136-52-7	X	-
Crystalline Silica 14808-60-7	X	X

Chemical name	Pennsylvania
Linseed Oil	X
8001-26-1	

# **U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

This product contains no Hazardous Air Pollutants individually at 1% by weight, or greater.

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

NFPA Health hazards 2 Flammability 2 Instability 0 Physical and chemical

properties -

HMIS Health hazards 2 \* Flammability 2 Physical hazards 0 Personal protection X

Chronic Hazard Star Legend \*= Chronic Health Hazard

Revision Date 10-Oct-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

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resulting from misuse of the product.		
	End of Safety Data Sheet	