

# SAFETY DATA SHEET LIGHT FAST STAINS

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

# 1.1. Product identifier

Product Name Monster Premiere Wood Stain

## 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Consumer / Private Households / General Public

# 1.3. Details of the supplier of the safety data sheet

#### Supplier:

Monstercolors 28 rogart Street Glasgow G40 2 AA United Kingdom Info@monstercolors.com www.monstercolors.com

## 1.4. Emergency telephone number

(0141)328 4034 (during office hours)

# **SECTION 2: HAZARDS IDENTIFICATION**

# 2.1. Classification of the substance or mixture

# Classification (EC 1272/2008)

	Physical	Flam. Liq. 2 - H225
	Health	Acute Tox. 4 - H302;Acute Tox. 4 - H312;Acute Tox. 4 - H332;Eye Irrit. 2 - H319;STOT
		Single 2 - H371
	Environmental	Not classified.
Classification (1999/45)	Xn;R20/21/22, R68/	/20/21/22. Xi;R36. F;R11.

# 2.2. Label elements

Contains: METHANOL Label In Accordance With (Ec) No. 1272/2008



Signal Word	Danger	
Hazard Statements		
	H225	Highly flammable liquid and vapour.
	H302	Harmful if swallowed.
	H312	Harmful in contact with skin.
	H319	Causes serious eye irritation.
	H332	Harmful if inhaled.
	H371	May cause damage to organs .
Precautionary Statements		

P210

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

		LIGHT FAST STAINS
	P260	Do not breathe dust/fume/gas/mist/vapours/spray.
	P280	Wear protective gloves/protective clothing/eye protection/face protection.
	P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P313	Get medical advice/attention.
Supplementary Precautionary Staten		
	P233	Keep container tightly closed.
	P240	Ground/bond container and receiving equipment.
	P241	Use explosion-proof electrical/ventilating/lighting//equipment.
	P242	Use only non-sparking tools.
	P243	Take precautionary measures against static discharge.
	P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
	P264	Wash thoroughly after handling.
	P270	Do not eat, drink or smoke when using this product.
	P271	Use only outdoors or in a well-ventilated area.
	P301+312	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
	P302+352	IF ON SKIN: Wash with plenty of soap and water.
	P303+361+353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
	P304+340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
	P309+311	IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.
	P312	Call a POISON CENTER or doctor/physician if you feel unwell.
	P322	Specific measures (see on this label).
	P330	Rinse mouth.
	P337	If eye irritation persists:
	P363	Wash contaminated clothing before reuse.
	P370+378	In case of fire: Use for extinction.
	P403+235	Store in a well-ventilated place. Keep cool.
	P405	Store locked up.
	P501	Dispose of contents/container to

# 2.3. Other hazards

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

# 3.2. Mixtures

4-HYDROXY-4-METHYLPENTAN-2-ONE		10-30%	
CAS-No.: 123-42-2	EC No.: 204-626-7		
Classification (EC 1272/2008) Eye Irrit. 2 - H319		Classification (67/548) Xi;R36	
ETHANOL			60-100%
CAS-No.: 64-17-5	EC No.: 200-578-6		
Classification (EC 1272/2008) Flam. Liq. 2 - H225		Classification (67/548) F;R11	
METHANOL			5-10%
CAS-No.: 67-56-1	EC No.: 200-659-6		

# **LIGHT FAST STAINS**

Classification (EC 1272/2008) Flam. Liq. 2 - H225 Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 STOT Single 1 - H370 Classification (67/548) F;R11 T;R23/24/25,R39/23/24/25

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16

# SECTION 4: FIRST AID MEASURES

#### 4.1. Description of first aid measures

#### **General Information**

NOTE! Keep affected person away from heat, sparks and flames! Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

#### Inhalation.

Move the exposed person to fresh air at once. For breathing difficulties oxygen may be necessary. If breathing stops, provide artificial respiration. Keep the affected person warm and at rest. Get prompt medical attention.

#### Ingestion

DO NOT INDUCE VOMITING! Remove victim immediately from source of exposure. Rinse mouth thoroughly. Provide rest, warmth and fresh air. Get medical attention immediately! If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. **Skin Contact** 

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

#### Eye Contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Contact physician if irritation persists.

#### 4.2. Most important symptoms and effects, both acute and delayed

#### 4.3. Indication of any immediate medical attention and special treatment needed

## SECTION 5: FIREFIGHTING MEASURES

#### 5.1. Extinguishing media

#### Extinguishing Media

Fire can be extinguished using: Foam. Dry chemicals, sand, dolomite etc.

#### 5.2. Special hazards arising from the substance or mixture

#### 5.3. Advice for firefighters

#### Special Fire Fighting Procedures

Avoid breathing fire vapours. Cool containers exposed to flames with water until well after the fire is out. Keep run-off water out of sewers and water sources. Dike for water control.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.2. Environmental precautions

#### 6.3. Methods and material for containment and cleaning up

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Clean-up personnel should use respiratory and/or liquid contact protection. Absorb in vermiculite, dry sand or earth and place into containers.

## 6.4. Reference to other sections

# SECTION 7: HANDLING AND STORAGE

#### 7.1. Precautions for safe handling

Avoid spilling, skin and eye contact. Keep away from heat, sparks and open flame. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Use explosion proof electric equipment.

## 7.2. Conditions for safe storage, including any incompatibilities

Flammable/combustible - Keep away from oxidisers, heat and flames. Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

#### Storage Class

Flammable liquid storage.

# 7.3. Specific end use(s)

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# 8.1. Control parameters

Name	STD	TWA	- 8 Hrs	STEL	- 15 Min	Notes
4-HYDROXY-4-METHYLPENTAN-2-ONE	WEL	50 ppm	241 mg/m3	75 ppm	362 mg/m3	
ETHANOL	WEL	1000 ppm	1920 mg/m3			
METHANOL	WEL	200 ppm	266 mg/m3	250 ppm	333 mg/m3	

#### WEL = Workplace Exposure Limit.

# Ingredient Comments

WEL = Workplace Exposure Limits

# 8.2. Exposure controls

#### **Protective Equipment**



#### **Engineering Measures**

Provide adequate general and local exhaust ventilation.

#### **Respiratory Equipment**

Respiratory protection must be used if air contamination exceeds acceptable level.

#### Hand Protection

Use protective gloves.

# Eye Protection

Use approved safety goggles or face shield.

#### Other Protection

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

#### Hygiene Measures

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly with soap & water if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

## 9.1. Information on basic physical and chemical properties

Appearance	Coloured liquid
Colour	Varying
Initial Boiling Point and Boiling	78
Range:	
Flash Point (°C)	12

## 9.2. Other information

Volatile Organic Compound (VOC) 810 g/litre

# SECTION 10: STABILITY AND REACTIVITY

## 10.1. Reactivity

## 10.2. Chemical stability

Stable under normal temperature conditions.

# 10.3. Possibility of hazardous reactions

## 10.4. Conditions to avoid

Avoid heat. Avoid contact with oxidisers or reducing agents.

#### 10.5. Incompatible materials

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# 10.6. Hazardous decomposition products

Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO2).

## SECTION 11: TOXICOLOGICAL INFORMATION

# 11.1. Information on toxicological effects

#### **General Information**

Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.

#### Inhalation

Vapours may cause headache, fatigue, dizziness and nausea. Vapour may irritate respiratory system or lungs.

#### Ingestion.

Harmful: may cause lung damage if swallowed. Pneumonia may be the result if vomited material containing solvents reaches the lungs. Narcotic effect

# Skin Contact

Acts as a defatting agent on skin. May cause cracking of skin, and eczema. Prolonged or repeated exposure may cause severe irritation.

#### Eye Contact

Irritating to eyes. Vapour or spray may cause temporary (reversible) eye damage.

#### Route of entry

Inhalation. Ingestion. Skin and/or eye contact.

# **Target Organs**

Respiratory system, lungs

#### Medical Symptoms

High concentrations of vapours may irritate respiratory system and lead to headache, fatigue, nausea and vomiting.

# SECTION 12: ECOLOGICAL INFORMATION

#### Ecotoxicity:

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

# 12.1. Toxicity

## 12.2. Persistence and degradability

## 12.3. Bioaccumulative potential

12.4. Mobility in soil

## 12.5. Results of PBT and vPvB assessment

# 12.6. Other adverse effects

# SECTION 13: DISPOSAL CONSIDERATIONS

## **General Information**

When handling waste, consideration should be made to the safety precautions applying to handling of the product. The packaging must be empty (drop-free, when inverted)

## 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

## SECTION 14: TRANSPORT INFORMATION

# 14.1. UN number

1263
1263
1263
PAINT OR PAINT RELATED PRODUCTS
FLAMMABLE LIQUID, NOS
3
Class 3: Flammable liquids.

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ADR Label No.	3
IMDG Class	3.2
ICAO Class/Division	3
Transport Labels	



14.4. Packing group

ADR/RID/ADN Packing group

ыр 5(c)

## 14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant No.

## 14.6. Special precautions for user

Hazard No. (ADR)	33
Tunnel Restriction Code	(D/E)

## 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

# SECTION 15: REGULATORY INFORMATION

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### **Uk Regulatory References**

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

# Statutory Instruments

The Classification, Labelling and Packaging of substances and mixtures Regulations EC 1272/2008 (CLP) and amendments

## Approved Code Of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply.

## **Guidance Notes**

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. Spraying of Highly Flammable Liquids EH9.

# 15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

# **SECTION 16: OTHER INFORMATION**

Issued By	HS&E Manager.	
Revision Date	01/09/21	
Revision	3	
Supersedes Date	23/06/2011	
Safety Data Sheet Status	Approved.	
Risk Phrases In Full		
R11	Highly flammable.	
R23/24/25	Toxic by inhalation, in contact with skin and if swallowed.	
R36	Irritating to eyes.	
R39/23/24/25	Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.	
Hazard Statements In Full		
H225	Highly flammable liquid and vapour.	
H301	Toxic if swallowed.	
H311	Toxic in contact with skin.	
H319	Causes serious eye irritation.	
H331	Toxic if inhaled.	
H370	Causes damage to organs < <organs>&gt;.</organs>	