

SAFETY DATA SHEET

HAMMERITE STONECHIP PROTECTION (AEROSOL)

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: HAMMERITE STONECHIP PROTECTION (AEROSOL)

PART No.: 11133

SYNONYMS, TRADE NAMES: HAM SSA

SUPPLIER: Hammerite Products Ltd,
Prudhoe, Northumberland,
NE42 6LP

TEL: 01661-830000

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2 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	CAS No.	CONTENTS	HEALTH (class)	RISK (R No.)
ACETONE	67-64-1	10-30 %		
BUTANE	106-97-8	5-10 %		
PROPANE	74-98-6	10-30 %		
XYLENE	1330-20-7	10-30 %	Xn	20/21, 38
ISOBUTANE		1-5 %		

COMPOSITION COMMENTS: A mixture of inorganic fillers, styrene-acrylate copolymer, aromatic solvents, aliphatic solvents and hydrocarbon propellant.

3 HAZARDS IDENTIFICATION

Extremely flammable.
Harmful by inhalation and in contact with skin.
Irritating to skin.
The classification with regard to CHIP Notas H, J, K, L, M, N and P are applicable.

4 FIRST AID MEASURES

INHALATION: Move the exposed person to fresh air at once. Perform artificial respiration if breathing has stopped. Keep the affected person warm and at rest. Get prompt medical attention. Give nothing by mouth.

INGESTION: No recommendation given, but first aid may still be required in case of accidental ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

SKIN: Wash the skin immediately with soap and water. Do not use solvent or thinners. Seek medical advice if irritation persists.

EYES: Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

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5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use: Powder, foam or CO2.
SPECIAL FIRE FIGHTING PROCEDURES: Cool containers exposed to fire with water spray.
UNUSUAL FIRE & EXPLOSION HAZARDS: May explode in a fire.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS: Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Clean area with detergent due to risk of slippery surface. Observe all safety precautions. Wipe spill away with absorbant material.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS: Keep away from heat, sparks and open flame. Avoid skin & eye contact. Ensure good ventilation in area of use.
STORAGE PRECAUTIONS: Keep away from heat, sparks and open flame. Store in a cool, dry ventilated place. Avoid direct sunlight. Keep away from children.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
ACETONE	67-64-1	OES.	750 ppm	1500 ppm
BUTANE	106-97-8	OES.	600 ppm	750 ppm
PROPANE	74-98-6		Asphyxiating	Asphyxiating
XYLENE	1330-20-7	OES.	100 ppm(Sk)	150 ppm(Sk)

PROTECTIVE EQUIPMENT:



RESPIRATORS: Where good natural (or mechanical exhaust) ventilation is not practicable, suitable respiratory equipment must be worn. This especially applies when using the product in confined areas.
PROTECTIVE GLOVES: Protective gloves must be used if there is a risk of direct contact or splash.
EYE PROTECTION: Wear splash-proof eye goggles to prevent any possibility of eye contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Aerosol. spray.	COLOUR:	Varying.
ODOUR/TASTE:	Aromatic.		
SOLUBILITY DESCRIPTION:	Immiscible with water.	VAPOUR DENSITY (air=1):	2.10
VAPOUR PRESSURE:	545.00 @ 25 °C		
AUTO IGNITION TEMPERATURE (°C):	410	FLAMMABILITY LIMIT (lower %):	1.80
FLAMMABILITY LIMIT (upper %):	10.0		

10 STABILITY AND REACTIVITY

STABILITY: Normally stable.
CONDITIONS TO AVOID: Fire/uncontrolled heat. High temperatures and direct sunlight.
MATERIALS TO AVOID: Strong oxidizing agents. Strong reducing agents. Strong acids. Strong alkalies. to prevent the possibility of an exothermic reaction.
HAZARDOUS DECOMPOSITION PRODUCTS: Toxic gases/vapours/fumes of: Carbon dioxide (CO₂). Carbon monoxide (CO). and oxides of nitrogen may be produced.

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11 TOXICOLOGICAL INFORMATION

TOXIC DOSE1- LD50: 5000.00mg/kg (oral rat)

12 ECOLOGICAL INFORMATION

DEGRADABILITY: No data available.

ACUTE FISH TOXICITY: No data available.

WATER HAZARD CLASSIFICATION: No data available.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Dispose of in accordance with Local Authority requirements. Do not pierce or burn.

14 TRANSPORT INFORMATION

ROAD:

UN No: 1950

ADR ITEM No: 10

CEFIC TEC(R) No: N/D

ADR CLASS No: 2

MARGINAL: (b)

RAIL:

RAIL TRANSPORT CLASS No: N/D

SEA:

SEA TRANSPORT CLASS No: 9

MARINE POLLUTANT: No.

SEA PACK GR: N/A

AIR:

AIR TRANSPORT CLASS No: N/D

15 REGULATORY INFORMATION

LABEL FOR SUPPLY:



EXTREMELY FLAMMABLE



HARMFUL

RISK PHRASES:

R-12
R-20/21
R-38

Extremely flammable.
Harmful by inhalation and in contact with skin.
Irritating to skin.

SAFETY PHRASES:

S-2
S-16
S-26

S-46

S-51
S-36/37
S-23a
S-28a

Keep out of reach of children.
Keep away from sources of ignition - No Smoking.
In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
If swallowed seek medical advice immediately and show this container label.
Use only in well ventilated areas.
Wear suitable protective clothing and gloves.
Do not breathe vapour/spray.
After contact with skin, wash immediately with plenty of soap & water.

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16 OTHER INFORMATION

USER NOTES:

DISCLAIMER: The information given in this document has been compiled on the basis of the best available knowledge. It does not imply that the information is complete or accurate in all cases. It is the users responsibility to satisfy themselves as to the application of the information and/or recommendations given for their own particular use. This Safety Data Sheet has been prepared in accordance with the EEC Directive 91/155/EEC. N/A = Not applicable. N/D = Not determined.

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