

SAFETY DATA SHEET

HAMMERITE METAL FINISH (BRUSHING)

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: HAMMERITE METAL FINISH (BRUSHING)

PART No.: 11284

SYNONYMS, TRADE NAMES: HAM MFB Hammerite Hammered, Smooth and Satin metal finishes

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

TEL: 01661-830000

FAX: 01661-835760

EMERGENCY TELEPHONE(S): 01661-830000

2 COMPOSITION/INFORMATION ON INGREDIENTS

| INGREDIENT NAME | EINECS No. | CAS No. | CONTENTS | SYMBOL | RISK (R No.) |
|--|------------|------------|----------|--------|-------------------------|
| XYLENE | 215-535-7 | 1330-20-7 | 5-10 % | Xn | 10, 20/21, 38 |
| ETHYL METHYL KETOXIME | 202-496-6 | 96-29-7 | 0-1 % | Xi | 36, 43 |
| DE-AROMATISED KEROSENE | | 64742-48-9 | 1-5 % | Xn | 10, 65, 66 |
| DEAROMATISED WHITE SPIRIT | 265-185-4 | 64742-48-9 | 10-30 % | Xn | 10, 65, 66 |
| BUTANOL | 200-751-6 | 71-36-3 | 1-5 % | Xn | 10, 22, 37/38, 41, 67 |
| SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM. | 265-199-0 | 64742-95-6 | 10-30 % | N | 10, 51/53, 66, 67 |
| PROPYLBENZENE | 202-704-5 | 98-82-8 | 0-1 % | Xn, N | 10, 37, 51/53, 65 |
| MESITYLENE | 203-604-4 | 108-67-8 | 1-5 % | Xi, N | 10, 37, 51/53 |
| 1,2,4-TRIMETHYLBENZENE | 202-436-9 | 95-63-6 | 5-10 % | Xn, N | 10, 20, 36/37/38, 51/53 |
| WHITE SPIRIT | | 64742-82-1 | 0-1 % | Xn, N | 10, 51/53, 65, 66 |

The full text for all R-phrases are shown in section 16.

COMPOSITION COMMENTS: Styrenated oil modified alkyd containing organic, inorganic pigment, aliphatic and aromatic solvents.

3 HAZARDS IDENTIFICATION

Flammable.

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Repeated exposure may cause skin dryness or cracking.

Vapours may cause drowsiness and dizziness.

The viscosity of this preparation exempts any aspiration hazard.

The classification with regard to CHIP Notas H, J, K, L, M, N and P are applicable.

4 FIRST AID MEASURES

GENERAL: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

HAMMERITE METAL FINISH (BRUSHING)

| | |
|--------------------|---|
| 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: | Keep patient at rest and get medical attention. DO NOT INDUCE VOMITING! |
| SKIN: | Remove contaminated clothing. Wash the skin immediately with soap and water. Do not use solvent or thinners. |
| EYES: | 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 and get medical attention. |

5 FIRE FIGHTING MEASURES

| | |
|--|--|
| EXTINGUISHING MEDIA: | Use: Alcohol resistant foam. Carbon dioxide (CO2). Powder. Do not use water jet. |
| SPECIAL FIRE FIGHTING PROCEDURES: | Keep run-off water out of sewers and water sources. Dike for water control. Cool containers exposed to fire with water spray. Use full protective equipment including self-contained breathing apparatus. Over exposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. |
| UNUSUAL FIRE & EXPLOSION HAZARDS: | Fire will produce dense black smoke containing hazardous products of combustion. |

6 ACCIDENTAL RELEASE MEASURES

| | |
|--|---|
| PRECAUTIONS TO PROTECT ENVIRONMENT: | If the product enters drains or sewers the local water company should be contacted immediately; in the case of contamination of streams, rivers or lakes, the Environment Agency. |
| SPILL CLEANUP METHODS: | Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Exclude non-essential personnel. Avoid breathing vapours. Absorb in vermiculite, dry sand or earth and place into containers. Confine spill. Do not allow product to enter drains. Clean area with detergent. Avoid using solvents. |

7 HANDLING AND STORAGE

| | |
|-----------------------------|--|
| USAGE PRECAUTIONS: | Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. To keep the airborne concentration below the OES when spray painting, or when working in confined spaces use mechanical exhaust ventilation, to control exposure if natural ventilation is insufficient. |
| STORAGE PRECAUTIONS: | Keep in cool, dry, ventilated storage and closed containers. Keep away from heat, sparks and open flame. Keep away from children. |

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

| INGREDIENT NAME | CAS No | STD | LT EXP (8 hrs) | ST EXP (15 min) |
|--|------------|-----|-------------------|--------------------|
| XYLENE | 1330-20-7 | OES | 50 ppm(Sk) | 100 ppm(Sk) |
| BUTANOL | 71-36-3 | OES | | 50 ppm(Sk) |
| SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM. | 64742-95-6 | OES | 50.00 ppm | |
| PROPYLBENZENE | 98-82-8 | OES | 25 ppm(Sk) | 50 ppm(Sk) |
| MESITYLENE | 108-67-8 | | 25 ppm | |
| 1,2,4-TRIMETHYLBENZENE | 95-63-6 | | 25 ppm | |
| WHITE SPIRIT | 64742-82-1 | OES | 100.00 ppm | 125.00 ppm |

PROTECTIVE EQUIPMENT:



| | |
|---------------------|---|
| RESPIRATORS: | Where good natural (or mechanical exhaust) ventilation is not practicable, suitable respiratory equipment must be worn. |
|---------------------|---|

HAMMERITE METAL FINISH (BRUSHING)

| | |
|--------------------------------|---|
| PROTECTIVE GLOVES: | Chemical resistant gloves required for prolonged or repeated contact. |
| EYE PROTECTION: | Wear eye protection if splashes are likely to occur. |
| HYGIENIC WORK ROUTINES: | Wash promptly with soap & water if skin becomes contaminated. |

9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--|------------------------|--------------------------------------|------------------|
| APPEARANCE: | Thixotropic liquid. | COLOUR: | Varying. |
| ODOUR/TASTE: | Hydrocarbon. | BOILING POINT (°C): | 138 |
| SOLUBILITY DESCRIPTION: | Immiscible with water. | VAPOUR DENSITY (air=1): | 3.70 |
| SPECIFIC GRAVITY (Water=1): | 0.99 - 1.47 @ 20 °C | EVAPORATION RATE: | 0.70(BuAc=1) |
| VAPOUR PRESSURE: | 7.00 @ 21 °C | FLASH POINT METHOD: | CC (Closed cup). |
| FLASH POINT (°C): | 35 | FLAMMABILITY LIMIT (lower %): | 0.60 |
| AUTO IGNITION TEMPERATURE (°C): | 450 | | |
| FLAMMABILITY LIMIT (upper %): | 7 | | |

10 STABILITY AND REACTIVITY

| | |
|--|--|
| STABILITY: | Normally stable. |
| MATERIALS TO AVOID: | Strong oxidizing agents. Strong acids. Strong alkalies. Strong reducing agents. |
| HAZARDOUS DECOMPOSITION PRODUCTS: | Fire creates: Toxic gases/vapours/fumes of: Carbon dioxide (CO ₂). Carbon monoxide (CO). and oxides of nitrogen may be produced. |

11 TOXICOLOGICAL INFORMATION

| | |
|-----------------------------------|--|
| TOXICOLOGICAL INFORMATION: | There is no data available on the preparation itself. Exposure to organic solvent vapours may result in adverse health effects such as irritation of the mucous membrane and the respiratory system and adverse effects on the renal and central nervous systems. Symptoms include headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness. Repeated or prolonged contact with the product may lead to the removal of natural fats from the skin resulting in non-allergic contact dermatitis and absorption through the skin. and discomfort. |
|-----------------------------------|--|

12 ECOLOGICAL INFORMATION

| | |
|-------------------------------------|---|
| ENVIRONMENTAL HAZARDS: | The product should not be allowed to enter drains or watercourses or be deposited where it can affect ground or surface water. The Air Pollution Control requirements of regulations made under the Environmental Protection Act may apply to the use of this product. Harmful to aquatic organisms, may cause long term adverse effects in the aquatic environment |
| WATER HAZARD CLASSIFICATION: | No data available. However see disposal considerations. |

13 DISPOSAL CONSIDERATIONS

| | |
|--------------------------|--|
| DISPOSAL METHODS: | Dispose of in accordance with Local Authority requirements. Do not allow the product to enter drains or water courses, or be deposited where it can affect ground or surface waters. |
|--------------------------|--|

14 TRANSPORT INFORMATION

| | | | |
|--------------------------------|---|-------------------------|-------|
| LABEL FOR CONVEYANCE: | No transport warning sign required. | | |
| ROAD: | | | |
| UN No: | 1263 | MARGINAL: | LQ7 |
| HAZARD CLASS (ADR): | Class 3: Flammable liquids. | CEFIC TEC(R) No: | 30G35 |
| HAZCHEM CODE: | F1 | | |
| PROPER SHIPPING NAME I: | PAINT | | |
| ROAD TRANSPORT NOTES: | Viscous Flammable Liquid not subject to ADR in receptacles of less than 450 litres in accordance with ADR 2.2.3.1.5 | | |

HAMMERITE METAL FINISH (BRUSHING)

RAIL:
SEA:
UN SEA: 1263 SEA TRANSPORT CLASS No: 3
SEA PACK GR: III EmS No.: F-E, S-E
MARINE POLLUTANT:



SEA TRANSPORT NOTES: Viscous Flammable Liquid not subject to testing packaging, marketing and labelling requirements of IMDG in receptacles of not more than 30 litres in accordance with IMDG 2.3.3.5
Vehicle placarding and documentation is required.

AIR:
UN AIR: 1263 AIR TRANSPORT CLASS No: 3
AIR PACK GR: III

15 REGULATORY INFORMATION

| | | |
|------------------------|---------|---|
| RISK PHRASES: | R-10 | Flammable. |
| | R-52/53 | Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. |
| | R-66 | Repeated exposure may cause skin dryness or cracking. |
| | R-67 | Vapours may cause drowsiness and dizziness. |
| SAFETY PHRASES: | P-14 | Contains ETHYL METHYL KETOXIME. May produce an allergic reaction. |
| | S-2 | Keep out of reach of children. |
| | S-23B | Do not breathe vapour/spray. |
| | S-24/25 | Avoid contact with skin and eyes. |
| | S-26 | In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. |
| | S-46 | If swallowed seek medical advice immediately and show this container label. |
| | S-51 | Use only in well ventilated areas. |

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.

REVISION COMMENTS: Formulation Reference: M5
ISSUED BY: CM
REVISION DATE: 11/12/02
REVISION No. /REPLACES SDS ISSUED:

| | | | | | |
|-------------------------------|-------------|--|----------|------|-------|
| SDS No.: | REV. No.: 1 | REPL. SDS GEN.: | 21/06/02 | No.: | 11284 |
| R-PHRASES (Full Text): | 11284 | | | | |
| | R-10 | Flammable. | | | |
| | R-20 | Harmful by inhalation. | | | |
| | R-22 | Harmful if swallowed. | | | |
| | R-36 | Irritating to eyes. | | | |
| | R-37 | Irritating to respiratory system. | | | |
| | R-38 | Irritating to skin. | | | |
| | R-41 | Risk of serious damage to eyes. | | | |
| | R-43 | May cause sensitisation by skin contact. | | | |
| | R-20/21 | Harmful by inhalation and in contact with skin. | | | |
| | R-36/37/38 | Irritating to eyes, respiratory system and skin. | | | |

HAMMERITE METAL FINISH (BRUSHING)

R-37/38

Irritating to respiratory system and skin.

R-51/53

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R-66

Repeated exposure may cause skin dryness or cracking.

R-67

Vapours may cause drowsiness and dizziness.

R-65

Harmful: may cause lung damage if swallowed.

SAFETY DATA SHEET STATUS:

Approved.

SAFETY DATA SHEET

HAMMERITE METAL FINISH (Aerosol)

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: HAMMERITE METAL FINISH (Aerosol)

PART No.: 11355

SYNONYMS, TRADE NAMES: HAM MFA Hammerite Hammered, Smooth and Satin aerosols

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

TEL: 01661-830000

FAX: 01661-835760

EMERGENCY TELEPHONE(S): 01661-830000

2 COMPOSITION/INFORMATION ON INGREDIENTS

| INGREDIENT NAME | EINECS No. | CAS No. | CONTENTS | SYMBOL | RISK (R No.) |
|---|------------|------------|----------|--------|------------------------------------|
| XYLENE | 215-535-7 | 1330-20-7 | 1-5 % | Xn | 10, 20/21, 38 |
| DEAROMATISED WHITE SPIRIT SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM. | 265-185-4 | 64742-48-9 | 5-10 % | Xn | 10, 65, 66 |
| | 265-199-0 | 64742-95-6 | 1-5 % | N | 10, 51/53, 66, 67 |
| PROPYLBENZENE | 202-704-5 | 98-82-8 | 0-1 % | Xn, N | 10, 37, 51/53, 65 |
| MESITYLENE. | 203-604-4 | 108-67-8 | 1-5 % | Xi, N | 10, 37, 51/53, 66, 67 |
| 1,2,4-TRIMETHYLBENZENE. | 202-436-9 | 95-63-6 | 1-5 % | Xn, N | 10, 20, 36/37/38, 51/53, 66, 67 |
| ACETONE | 200-662-2 | 67-64-1 | 30-60 % | F, Xi | 11, 36, 66, 67 |
| PROPANE | 200-827-9 | 74-98-6 | 10-30 % | Fx | 12 |
| BUTANE | 203-448-7 | 106-97-8 | 5-10 % | Fx | 12 |
| ISOBUTANE | 200-857-2 | 75-28-5 | 1-5 % | Fx | 12 |

The full text for all R-phrases are shown in section 16.

3 HAZARDS IDENTIFICATION

Extremely flammable.
Irritating to eyes.
Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Repeated exposure may cause skin dryness or cracking.
Vapours may cause drowsiness and dizziness.
The classification with regard to CHIP Notas H,J,K,L,M,N and P are applicable.

4 FIRST AID MEASURES

GENERAL: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

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.

HAMMERITE METAL FINISH (Aerosol)

INGESTION: Keep patient at rest and get medical attention. DO NOT INDUCE VOMITING!
SKIN: Wash the skin immediately with soap and water. Remove contaminated clothing. Do not use solvent or thinners.
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. Make sure to remove any contact lenses from the eyes before rinsing.

5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use: Alcohol resistant foam. Carbon dioxide (CO2). Powder. Do not use water jet.
SPECIAL FIRE FIGHTING PROCEDURES: Keep run-off water out of sewers and water sources. Dike for water control. Cool containers exposed to fire with water spray. Use full protective equipment including self-contained breathing apparatus. Over exposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent.
UNUSUAL FIRE & EXPLOSION HAZARDS: May explode in a fire.

6 ACCIDENTAL RELEASE MEASURES

PRECAUTIONS TO PROTECT ENVIRONMENT: If the product enters drains or sewers the local water company should be contacted immediately; in the case of contamination of streams, rivers or lakes, the Environment Agency.
SPILL CLEANUP METHODS: Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Exclude non-essential personnel. Avoid breathing vapours. Absorb in vermiculite, dry sand or earth and place into containers. Confine spill. Do not allow product to enter drains. Clean area with detergent. Avoid using solvents.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS: Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. To keep the airborne concentration below the OES when spray painting, or when working in confined spaces use mechanical exhaust ventilation, to control exposure if natural ventilation is insufficient.
STORAGE PRECAUTIONS: Keep away from heat, sparks and open flame. Keep away from children. Keep in cool, dry, ventilated storage and closed containers.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

| INGREDIENT NAME | CAS No | STD | LT EXP (8 hrs) | ST EXP (15 min) |
|--|------------|-----|-------------------|--------------------|
| XYLENE | 1330-20-7 | OES | 50 ppm(Sk) | 100 ppm(Sk) |
| SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM. | 64742-95-6 | OES | 50.00 ppm | |
| PROPYLBENZENE | 98-82-8 | OES | 25 ppm(Sk) | 50 ppm(Sk) |
| MESITYLENE. | 108-67-8 | | 25 ppm | |
| 1,2,4-TRIMETHYLBENZENE. | 95-63-6 | | 25 ppm | |
| ACETONE | 67-64-1 | OES | 500 ppm | 1500 ppm |
| PROPANE | 74-98-6 | | Asphyxiating | Asphyxiating |
| BUTANE | 106-97-8 | OES | 600 ppm | 750 ppm |

INGREDIENT COMMENTS: OES = Occupational Exposure Standard.

PROTECTIVE EQUIPMENT:



RESPIRATORS: Where good natural (or mechanical exhaust) ventilation is not practicable, suitable respiratory equipment must be worn.

PROTECTIVE GLOVES: Chemical resistant gloves required for prolonged or repeated contact.

HAMMERITE METAL FINISH (Aerosol)

EYE PROTECTION: Wear approved chemical safety goggles where eye exposure is reasonably probable.
HYGIENIC WORK ROUTINES: Wash promptly with soap & water if skin becomes contaminated.

9 PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--|------------------------|-------------------------|-------------------|
| APPEARANCE: | Aerosol. spray. | COLOUR: | Varying. |
| ODOUR/TASTE: | Aromatic. | VAPOUR PRESSURE: | 545.00kPa @ 25 °C |
| SOLUBILITY DESCRIPTION: | Immiscible with water. | | |
| FLASH POINT (°C): | N/D | | |
| AUTO IGNITION TEMPERATURE (°C): | N/D | | |

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 alkalis.
HAZARDOUS DECOMPOSITION PRODUCTS:
Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO₂). and oxides of nitrogen may be produced.

11 TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: There is no data available on the preparation itself. Exposure to organic solvent vapours may result in adverse health effects such as irritation of the mucous membrane and the respiratory system and adverse effects on the renal and central nervous systems. Symptoms include headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness. Repeated or prolonged contact with the product may lead to the removal of natural fats from the skin resulting in non-allergic contact dermatitis and absorption through the skin. and discomfort.

12 ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS: The product should not be allowed to enter drains or watercourses or be deposited where it can affect ground or surface water.
WATER HAZARD CLASSIFICATION: See disposal considerations

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Dispose of in accordance with Local Authority requirements. Do not pierce or burn. Do not allow the product to enter drains or water courses, or be deposited where it can affect ground or surface waters.

14 TRANSPORT INFORMATION

LABEL FOR CONVEYANCE:



| | | | |
|-------------------------|-------|--------------------------------|-----------------|
| ROAD: | | ADR CLASS No: | 2.1 |
| UN No: | 1950 | HAZCHEM CODE: | 5F |
| MARGINAL: | LQ2 | PROPER SHIPPING NAME I: | UN1950 AEROSOLS |
| CEFIC TEC(R) No: | 20G53 | | |

RAIL:
SEA:

HAMMERITE METAL FINISH (Aerosol)

| | | | |
|----------|----------|-------------------------|-----|
| UN SEA: | UN1950 | SEA TRANSPORT CLASS No: | 2 |
| EmS No.: | F-D, S-U | MARINE POLLUTANT: | No. |
| AIR: | | | |
| UN AIR: | UN1950 | AIR TRANSPORT CLASS No: | 2.1 |

15 REGULATORY INFORMATION

LABEL FOR SUPPLY:



EXTREMELY FLAMMABLE



IRRITANT

| | | |
|------------------------|---------|---|
| RISK PHRASES: | R-12 | Extremely flammable. |
| | R-36 | Irritating to eyes. |
| | R-52/53 | Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. |
| | R-66 | Repeated exposure may cause skin dryness or cracking. |
| SAFETY PHRASES: | R-67 | Vapours may cause drowsiness and dizziness. |
| | P-14 | Contains ETHYL METHYL KETOXIME. May produce an allergic reaction. |
| | S-16 | Keep away from sources of ignition - No Smoking. |
| | S-2 | Keep out of reach of children. |
| | S-23B | Do not breathe vapour/spray. |
| | S-24/25 | Avoid contact with skin and eyes. |
| | S-26 | In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. |
| | S-36/37 | Wear suitable protective clothing and gloves. |
| | S-46 | If swallowed seek medical advice immediately and show this container label. |
| | S-51 | Use only in well ventilated areas. |

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.

| | | | |
|---|---------------------------|---|---------------------|
| REVISION COMMENTS: | Formulation Reference: M5 | | |
| ISSUED BY: | LH | | |
| REVISION DATE: | 11/12/02 | | |
| REVISION No. /REPLACES SDS ISSUED: | | | |
| SDS No.: | REV. No.: 1 | REPL. SDS GEN.: | 25/06/02 No.: 11277 |
| R-PHRASES (Full Text): | 11355 | | |
| | R-10 | Flammable. | |
| | R-11 | Highly flammable. | |
| | R-12 | Extremely flammable. | |
| | R-20 | Harmful by inhalation. | |
| | R-36 | Irritating to eyes. | |
| | R-37 | Irritating to respiratory system. | |
| | R-38 | Irritating to skin. | |
| | R-20/21 | Harmful by inhalation and in contact with skin. | |
| | R-36/37/38 | Irritating to eyes, respiratory system and skin. | |
| | R-51/53 | Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. | |

HAMMERITE METAL FINISH (Aerosol)

R-66

Repeated exposure may cause skin dryness or cracking.

R-67

Vapours may cause drowsiness and dizziness.

R-65

Harmful: may cause lung damage if swallowed.

SAFETY DATA SHEET STATUS:

Approved.