ACTAN®GS 130G

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME AND CODE: ACTAN®GS 130G - EMERGENCY NUMBER (OFFICE HOURS) (+32)2 732 27 77

APPLICATION –water based metal primer surface treatment of metal.

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2. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains: water, polymers, binders, pigments, salts and mineral additives.

3. HAZARDS IDENTIFICATION

The product has not been classified according to the legislation in force.

Human health: the product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals.

Environment : the product contains small quantities of a substance, which is very toxic to aquatic organisms, and which may cause long term adverse effects in the aquatic environment.

4. FIRST-AID MEASURES

INHALATION: move into fresh air and keep at rest

SKIN contact: remove contaminated clothing immediately and wash skin with soap and water

EYES contact: immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: seek medical attention and bring along these instructions.

INGESTION: immediately rinse mouth and drink plenty of water. Keep person under observation. If uncomfortable: seek hospital and bring along these instructions.

5. FIRE-FIGHTING MEASURES

Extinguishing media: use fire-extinguishing media appropriate for surrounding materials

Specific hazards : the product is non-combustible. If heated, irritating vapours may be formed.

Protective equipment for fire-fighters: selection of respiratory protection for fire fighting: follow the general fire precautions indicated by the workplace.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: avoid contact with skin and eyes. For personal protection, see point 8

Environmental precautions: avoid discharge into drains, water courses or onto the ground.

Methods for cleaning up: collect spillage with granulates, sawdust, rags or other absorbent. For waste disposal, see point 13.

7. HANDLING AND STORAGE

Safe handling advice: observe good industrial hygiene practices. Avoid contact with skin and eyes.

Technical measures: keep the workplace clean. Technical precautions: mechanical ventilation may be required.

Technical measures for safe storage: no special precautions.

Storage conditions: store in closed original container at temperatures between 5°C and 35°C. Protect against direct sunlight.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures: mechanical ventilation may be required

Personal protection: personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.

Respiratory equipment: when spraying: use respiratory equipment with particle filter, type P2.

Hand protection: risk of splashes: wear protective gloves. Eye protection: risk of splashes: wear goggles/face shield

Skin protection: no special precautions Hygiene measures: wash hands after handling Environment exposure controls: not available

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: light grey liquid	Explosive properties	: not relevant
Odour	: slight odour	Vapour pressure	: not available
pH	: 6.0 ± 0.5	Relative density	: 1.20 ± 0.05 (20°C)
Boiling point	: not available	Solubility	: miscible with water
Flash point	: not relevant		

10. STABILITY AND REACTIVITY

Stability: stable under normal temperature conditions Conditions/materials to avoid: avoid frost and direct sunlight. Avoid all solvents except water.

Hazardous decomposition products: none under normal conditions.

11. TOXICOLOGICAL INFORMATION

Inhalation: spray mist may irritate the respiratory system

Skin contact: prolonged contact may cause redness and irritation.

Eye contact : direct contact may irritate.

Ingestion : may irritate and cause malaise.

Specific effects: none known.

12 ECOLOGICAL INFORMATION:

Mobility: the product is miscible with water. May spread in water systems. Degradability : the product is slowly degradable

Ecotoxicity: the environmental hazard of the product is considered to be limited. Bioaccumulative potential: no data available on bioaccumulation.

Other adverse effects: none known.

13. DISPOSAL CONSIDERATIONS

Dispose of waste and residues according to agreement with local authorities. Waste from residues: EWC-code: 08 01 12

14. TRANSPORT INFORMATION

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15. REGULATORY INFORMATION

Labelling: according to the Chemicals (Hazard information and Packaging for Supply) Regulations 2002, No. 1689, the product is not liable to classification and labelling.

National regulation: the Chemicals (Hazard information and Packaging for Supply) Regulations 2002, No.1689. Commission Directive 91/155/EEC as amended by Commission Directive 2001/58/EC (Safety Data Sheets) in accordance with Parliament and Council Directive 1999/45/EC and Council Directive 67/548/EEC. Commission Decision 2000/532/EC as amended by Decision 2001/118/EC establishing a list of wastes and hazardous waste pursuant to Council directive 75/442/EEC on waste and Directive 91/689/EEC on hazardous waste with amendments.

16. OTHER INFORMATION

The user must be instructed in the proper work procedure and be familiar with the contents of these instructions.

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