

NS2

GALVANISED IRON CLEANER

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION

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|------------------------------|--|
| C.A.S. No: | N/A |
| E.C. No: | N/A |
| E.C. LABEL: | N/A |
| ECOCHM REF.: | 95.01.00UN/SIN No.: N/A |
| HAZCHEM: | N/A |
| SAMPA: | 4-H-C |
| IN EMERGENCY CONTACT: | THE TECHNICAL MANAGER ON: TEL: +27 21 555 3090 |

2. COMPOSITION / INFORMATION ON INGREDIENTS

EEC CLASSIFICATION: WATER BASED, NON HAZARDOUS PAINT
HAZARDOUS COMPONENTS: NONE

| COMPONENTS | CAS# | CONCENTRATION | RISK PHRASE |
|---|-----------|---------------|-------------|
| ORTHO-PHOSPHORIC ACID | 7664-38-2 | 70-90% | R34 |
| WATER | | 10-20% | |
| INGREDIENTS DETERMINED NOT TO BE HAZARDOUS | | UP TO 100% | |

3. HAZARDS IDENTIFICATION

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| SAPMA HEALTH RATING: | 4-MINIMAL - No great risk to health. |
| INHALATION: | Possible traces of free monomers. Can be irritating. |
| SKIN: | Direct contact to be avoided. |
| EYES: | Can cause damage. |
| INGESTION: | Irritating and nauseating. NO RECORD OF CHRONIC EFFECT FOUND. May have short term environmental effects. Contain, monitor & remove. |

4. FIRST AID MEASURES

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| INHALATION: | Move to fresh air. |
| SKIN: | Always wash after being in contact with chemical substances. |
| EYES: | Rinse with plenty of water. Seek medical advice if symptoms persist. |
| INGESTION: | Give plenty of water/milk. Induce vomiting if patient is conscious. Get medical advice. |

5. FIRE FIGHTING MEASURES

Dried residues - combustible with toxic fumes.
 No direct explosion hazard expected.

6. ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5,8 & 13

Contain & collect. Caution – Can make floors slippery.

7. HANDLING AND STORAGE

Inert substance with no special requirements for hazard containment.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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|----------------------|---|
| SAMPA RATING: | 4-H-C |
| PPE: | Eye protection as necessary. |
| INHALATION: | In case of insufficient ventilation, use suitable respiratory protection. |
| SKIN: | Observe the rules of hygiene. Wash before eating, drinking or smoking. |
| EYES: | Direct contact to be avoided. Never touch eyes with dirty hands or gloves. |
| INGESTION: | Observe the rules of hygiene. Wash before eating, drinking or smoking. Appropriate hand protection and protective clothing must always be used. |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|-------------------------------|--------------------|
| CHEMICAL CLASS: | Water based paint. |
| APPEARANCE: | Coloured liquid. |
| pH: | Ca7 |
| DENSITY: | >1 |
| NON-VOLATILE: | Ca 50% |
| FLASH POINT: | N/A |
| BOILING POINT: | 100+ |
| SOLUBILITY: | - |
| WATER: | Miscible |
| OIL: | Insoluble |
| PARTITION COEFFICIENT: | N/A |

10. STABILITY AND REACTIVITY

STABILITY: Stable if stored under normal conditions.

11. TOXICOLOGICAL INFORMATION

No record of chronic effects found.

LD50 ORAL: N/E MG LD50 SKIN: mg LC50 INHALATION: mg

12. ECOLOGICAL INFORMATION

May have short term environmental effects. Contain, monitor and remove.

13. DISPOSAL CONSIDERATIONS

Can be eliminated from sewage/effluent by chemical flocculation. Exercise discretion in the disposal of used containers.

14. TRANSPORT INFORMATION

UN NO: N/A PACKING GROUP: N/A IMO CLASS: N/A
EA CODE: NA HAZCHEM CODE: N/A KEMLER: N/A

15. REGULATORY INFORMATION

EC INDEX NO: N/A EEC LABEL NO: (EINECS/ELINCS): N/A

16. OTHER INFORMATION

In case of any discomfort always seek medical advice.

All information is given in good faith but without guarantee in respect of accuracy.
No responsibility is accepted for errors or omissions or the consequences thereof.

REV DATED JUNE 2021