

MATERIAL SAFETY DATA SHEET (MSDS)

AFROX ANTI-SPATTER

(Please ensure that this MSDS is received by an appropriate person)

Date: January 2018

Version3

Ref. no.: MS034

1 PRODUCT AND COMPANY IDENTIFICATION

PRODUCT IDENTIFICATION

Product Name **AFROX ANTI-SPATTER**
Chemical Formula
Trade Name **AFROX ANTI-SPATTER**
Colour Coding
Package 500ml Trigger pack / 5 Litre Refill Container.

Company Identification **AFROX Malawi**
Johnstone Road
Ginnery Corner
Blantyre
Tel. No: +265(1)871 611
Fax No: +265(1)871 260

EMERGENCY No +265(1) 871 611 (24 HRS)

2 COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name
Chemical Family
CAS No.
UN No.
ERG No.
Hazchem Warning
Hazchem Code
Hazard Rating **SAPMA 4-H-C**
EC Classification **Not Classified as Hazardous. No significant quantity of classified hazardous substances present.**

3 HAZARDS IDENTIFICATION

Main Hazards

Adverse Health

Chemical Hazards

Biological Hazards

Inhalation No direct hazard established.

Eye Contact No direct hazard is expected but possible contact with any chemical must always be avoided.

Skin Contact No hazard expected if used in moderation.

Ingestion Irritating.

SAPMA Rating **4-MINIMAL** - No great risk to health.

NO CARCINOGENIC, MUTAGENIC OR GENETIC EFFECTS ESTABLISHED.

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

4 FIRST AID MEASURES

Eye Contact In case of any contact and discomfort, rinse well with water and seek medical advice.

Skin Contact Always wash after being in contact with chemical substances.

Ingestion Wash mouth with plenty of water. **DO NOT** induce vomiting. Seek medical advice.

Inhalation Move to fresh air; in case of discomfort seek medical attention.

5 FIRE FIGHTING MEASURES

Extinguishing Dried residues. No direct explosion hazard expected.

Media Combustible with toxic fumes.

Emergency Actions

Protective Clothing

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

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions

Environmental May have short-term environmental effects

Precautions

Spillages Contain and collect. **Caution** – can make floors slippery.

7 HANDLING AND STORAGE

Inert substance with no special requirements for hazard containment.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

SAPMA RATING **4-H-C**

PPE: Eye protection where necessary.

Occupational

Exposure

Hazards

Engineering control

Measures

Personal protection

Eyes Use face shield and goggles. Avoid direct contact.

Skin Observe the rules of hygiene. Wash hands before eating, drinking or smoking.

Inhalation Never breathe dust or fumes from any chemical. Appropriate hand protection and protective clothing must always be used.

9 PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL DATA

Chemical Symbol
Molecular Weight
Specific Volume
Density
Relative density
Colour **Pale Blue Liquid**
Taste
Odour **None**
S.G. **1.0**
pH **8.5 – 9**
Boiling Point **>100**
Solubility – water **Soluble**

10 STABILITY AND REACTIVITY

Stability Stable if stored under normal conditions.

Conditions to avoid

Incompatible Inert – no reaction with fire-fighting water.

Materials

Hazardous Decomposition Products

11 TOXICOLOGICAL INFORMATION

Acute Toxicity **No known effect.**
Skin & eye contact **No known effect.**
Chronic Toxicity **No known effect.**
Carcinogenicity **No known effect.**
Mutagenicity **No known effect.**
Reproductive Hazards **No known effect**
NO CARCINOGENIC, MUTAGENIC OR GENETIC EFFECTS ESTABLISHED.

12 ECOLOGICAL INFORMATION

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

13 DISPOSAL CONSIDERATIONS

Disposal Methods Minimal hazard. No problems contemplated in disposal.

Disposal of Packaging Exercise caution when disposing of used containers.

14 TRANSPORT INFORMATION

ROAD TRANSPORTATION

UN No.
ERG No
Hazchem warning

SEA TRANSPORTATION

IMDG
Class
Packaging group
Label

AIR TRANSPORTATION

ICAO/IATA Code
Class
Packaging group
Packaging instructions
- Cargo
- Passenger
Maximum quantity allowed
- Cargo
- Passenger

Not classified as dangerous for transportation

15 REGULATORY INFORMATION

EEC Hazard class: not classified as dangerous.
National legislation: OHSact and Regulations 85 of 1993
Reference: SANS 10234 and its supplement.

16 OTHER INFORMATION

IN CASE OF ANY DISCOMFORT, ALWAYS SEEK MEDICAL ADVICE.

DATA SOURCE: OEL - Derived from OHS Act Regulations for Dangerous Chemical Substances dated 25 August 1995 (EH-42).

SAPMA: South African Paint Manufacturers Guide to Health Hazards (SABS ARP006: 1991).

EXCLUSION OF LIABILITY

Information contained in this publication is accurate at the date of publication. The company does not accept liability arising from the use of this information, or the use, application, adaptation or process of any products described herein.