This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

Issue date 01-Jul-2015
Revision date 20-nov-2014

SAFETY DATA SHEET

5IN1 DPF FLUSH

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

1.1. Product Identifier

Product name : 5in1 DPF FLUSH STEP 2
Art.nr : 687031 1 Liter

1.2. Details of the supplier of the safety data sheet

Maumo International B.V.
P.O. Box 441
2990 AK Barendrecht
Tel.: +31 (0) 180 699 234
Fax.: +31 (0)180 699 235
Email: info@maumo.nl
www.maumo.nl

1.3 Emergency telephone number

Emergencies : +31 (0) 610 022 373 just outside office (office hours 08:00 to 17:00)

2. COMPOSITION/ INFORMATION ON INGREDIENTS

2.1 Substances

REACH registration Number: Exempt

Classification	67/548/EEC:	Not Classified
Classification	Regulation (EC) No. 1272/2008 (CLP)	Not Classified

3. HAZARDS IDENTIFICATION

3.1 Classification of the substance or mixture
Classification (EC 1272/2008)

Physical and chemical	:	Not classified
Human Health	:	Not classified
Environment	:	Not classified

Classification (67/548//EEC) : Not classified

The full text for all R-phrases and hazard statements are displayed in section 16.

3.2 Label elements
Label in accordance with (EC) No. 1272/2008 No pictogram required.

3.3 Other Hazards
This product does not contain any PBT or vPvB substances.

4. FIRST-AID MEASURES

4.1 Description of first aid measures.

Inhalation
Not applicable.

Ingestion
Rinse mouth thoroughly. Get medical attention if any discomfort continues.

Skin contact
Wash skin with soap and water. Get medical attention if irritation persist after washing.

Eye contact
Make sure to remove any contact lenses from the eyes before rinsing. Rinse eye with water. Get medical attention if any discomfort continues.

4.2 Most important symptoms and effects, both acute and delayed.

Inhalation
No specific symptoms noted.

Ingestion
No specific symptoms noted.

Skin contact
No specific symptoms noted.

Eye contact
No specific symptoms noted.

5. FIREFIGHTING MEASURES

5.1 Extinguishing media.
This product is flammable. Use fire extinguishing media appropriate for surrounding materials.

5.2 Special hazards arising from the substance or mixture.
Hazardous combustion products None under normal conditions.

5.3 Advice for fire fighters.
Special fire fighting procedures No specific fire fighting procedures given.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures.
Follow precautions for safe handling described in this safety data sheet.

6.2 Environmental precautions.
The product should be dumped in nature but collected and delivered according to agreement with the local authorities.

6.3 Methods and material for containment and cleaning up.

Avoid dust formation. Remove spillage with vacuum cleaner. If not possible collect spillage with shovel, boom or the like. Transfer to a container for disposal.

6.4 Reference to other sections
For personal protection see section 8. For waste disposal see section 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling
Avoid handling which leads to dust formation. Avoid inhalation of high concentrations of dust. Observe occupational exposure limits and minimize the risk of inhalation of dust.

7.2 Conditions for safe storage, including any incompatibilities.
Store in tightly closes original container in a dry, cool and well – ventilated place.
Keep in original container.

7.3 Specific end use(s)
The identified uses for this product are detailed in section 12

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters.
No exposure limits noted for ingredient(s).

8.2 Exposure controls.
Protective equipment.



Engineering measures
Provide adequate ventilation. Observe occupational exposure limits and minimize the risk of inhalation of dust.

Respiratory equipment
No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit. Wear dust masks in dusty areas.

Hand protection
No specific hand protection noted, but gloves may still be advisable.

Eye protection
Wear dust resistant safety goggles where this is a danger of eye contact

Other protection
Provide eyewash.

Hygiene measures
Wash hands at the end of each work shift and before eating, smoking and using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic and physical and chemical properties.

Appearance	:	Liquid
Color	:	opaque
Odour	:	Odourless
Solubility	:	100 % Soluble in water
Boiling point 760mm Hg/(ºC)	:	>100

Density	:	1.0
pH-value	:	7
Ethanol content %	:	0

9.2 Other information
Not relevant.

10. STABILITY AND REACTIVITY

10.1 Reactivity
No specific reactivity hazards associated with this product

10.2 Chemical stability
Stable under normal temperature conditions

10.3 Possibility of hazardous reactions
Not relevant.

10.4 Conditions to avoid
No specific conditions are likely to result in a hazardous situation

10.5 Incompatible materials
Reactive or incompatible with following materials: reducing materials and acids.

10.6 Hazardous decomposition products
None under normal circumstances.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Other health effects
This substance has no evidence of carcinogenic properties.

Acute toxicity

Acute toxicity (Oral LD50)	Not relevant.
Acute toxicity (Dermal LD50)	Not relevant.
Acute toxicity (inhalation LC50)	Not relevant.

Inhalation
Not applicable

Ingestion
May cause discomfort if swallowed.

Skin contact
No adverse reaction

Eye contact
No adverse reaction

12. ECOLOGICAL INFORMATION

Eco toxicity
Not regarded as dangerous for the environment.

12.1 Acute fish toxicity
Not considered toxic to fish

12.2 Persistence and degradability
Degradability : this product is not readily biodegradable.

12.3 Bio accumulative potential
The product is not bio accumulating.

12.4 Mobility in soil
Not relevant, due to the form of the product.

12.5 Results of PBT and vPvB assessment
This product does not contain any PBT or vPvB substances.

12.6 Other adverse effects.
None Known

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods
Dispose of waste and residues in accordance with local authority

14. TRANSPORT INFORMATION

Road transport notes
Not classified

Rail transport notes
Not classified

Sea Transport notes
Not classified

Air transport notes
Not classified

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

14.2 UN Proper shipping name
Not classified for transportation

14.3 Transport and hazard class (es)
Not classified for transportation

14.4 Packing group
Not classified for transportation

14.5 Environmental hazards
Environmentally hazardous substances/marine pollutant :no

14.6 Special precautions for user.
Not classified for transportation

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Approved code of practice

Classification and labeling of substances and preparations dangerous for supply. Safety data sheets for substances and preparations.

Guidance notes
Workplace exposure limits EH40.

EU legislation
Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18 December 2006 concerning the registration, evaluation, authorization and restriction of chemicals (REACH), establishing a European Chemicals Agency, amending directive 1999/45/EC and repealing council regulation (EEC) No 793/93 and commission Regulations (EC) No 1488/94 as well ass council directive 76/769/EEC and commission directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 of the European parliament and of the council of 16 december 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing directives 67/548)EEC and 1999/45/EC and amending regulation (EC) No1907/2006with amendments.

15.2 Chemical safety Assessment
No Chemical safety assessments has been carried out.

16. OTHER INFORMATION

This information applies only to the indicated specific materials and may not apply for these materials in combination with other materials or in any process. Such information is, to the best of its ability and know, accurate and reliable as of the date indicated. However no guarantee or statement as to the accuracy, reliability or completeness. It is the responsibility of the user to determine the extent to which the information is suitable for its own use.