

SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name
AX3 Digest®

Product no.
Not applicable

REACH registration number
Not applicable

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses of the substance or mixture

Uses advised against
Feed material

1.3 Details of the supplier of the safety data sheet

Company and address
TripleA, Bjørnkærvej 16, DK-8783 Hornsyld

Contact person
Marianne Madsen

E-mail
mhm@triple-a.dk

SDS date
01.11.2020

SDS version
AX3D_V2

1.4 Emergency telephone number

Use your national or local emergency number. See section 4 First aid measures

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

This product is not classified as dangerous

DPD/DSD Classification

-

2.2 Label Elements

Hazard pictogram(s)

-

Signal word

-

Hazard Statement(s)

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Identity of the substances primarily responsible for the major health hazards

-

Safety Statement(s)	General - Prevention- Response- Storage- Disposal-
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2.3 Other hazard

Additional labeling

Safety data sheet available on request

Additional warnings

NA

VOC

-

SECTION 3: Composition/information on ingredients

3.1/3.2 Substances

This product does not contain any substances that are required to be listed in this section.

Other information

(*) See full text of H/R-phrases in chapter 16. Occupational limits are listed in section 8, if these are available.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a physician, if there is doubt about the injured person's condition, or the symptoms continuous. Do not ever give the unconscious person water or alike.

Inhalation

Not relevant

Skin contact

Not relevant

Eye contact

Remove contact lenses. Flush eyes immediately with plenty of water (20-30 °C), until irritation cease and for at least 15 min

Ingestion

Not relevant.

Burns

Rinse with water until the pain stops and continue for 30 minutes.

4.2 Most important symptoms and effects, both acute and delayed

Non specific

4.3 Indication of any immediate medical attention and special treatment needed

Non specific

Information to medics

Bring this safety data sheet.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Recommendation: alcohol resistant foam, carbonic acid, powder, fog. Usage of a water beam is forbidden, since it can spread the fire.

5.2 Special hazards arising from the substance or mixture

If the product gets exposed to high temperature, as in case of a fire, dangerous demolition products get created. These are: Carbon oxides. A thick black fog will develop in case of fire. If delaying the decomposition products, a danger to one's health is at risk. Fire fighters should use proper protection gear. A closed container, which is exposed to fire, should be cooled with water. Do not allow the water from the fire extinction run into sewer systems and water streams Risk of dust explosion.

5.3 Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No specific demands.

6.2 Environmental precautions

No specific demands.

6.3 Methods and material for containment and cleaning up

Sweep up spills carefully. Use water sprays or ventilated evacuation systems to prevent dust. If possible, clean with cleaning supplies. Solvents should be avoided.

6.4 Reference to other sections

See section 13 regarding handling of waste. See section on Exposure controls/personal protection for protective measures

SECTION 7: Handling and storage

7.1 Precautions for safe handling

See section on Exposure controls/personal protection for information on personal protection.

7.2 Conditions for safe storage, including any incompatibilities

Always store in the same container as the original material

Storage temperature

Dry, cool and dark

7.3 Specific end use(s)

This product should only be used for applications described in Section 1.2

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

OEL

Organic dust (OSHA, 1992), Long-term exposure limit (8-hour TWA reference period): - ppm 5 mg/m³, Short-term exposure limit (15-minute reference period): - ppm 15 mg/m³

DNEL/PNEC

No data available

8.2 Exposure controls

Compliance with the stated exposure limits values should be checked on a regular basis.

General recommendations

Smoking, consumption of food and liquids as well as storage of tobacco, foods and liquids, is not allowed in the room.

Exposure scenarios

If there is an appendix to this safety data sheet, the indicated exposure scenarios must be complied.

Exposure limits

Trade users should encompass the rules of the work environment legislation on maximum concentrations of exposure. See work hygienic threshold limiting values below.

Appropriate technical measures

Airborne gas and dust concentrations must be kept lowest possible and under the existing threshold limiting values (see below). In case the air streams in the work room is not sufficient, use for example an exhaust. Make sure there are visible signs for eye cleanser and shower.

Hygiene measures

When taking breaks, while using this product, and when work subsides, all exposed areas of the body must be washed.

Measures to avoid environmental exposure

No specific demands

Individual protection measures, such as personal protective equipment

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Generally

Only CE-marked personal protection equipment should be used.

Respiratory equipment

Use respiratory equipment in case of dust formation.

Skin protection

No specific demands

Hand protection

No specific demands

Eye protection

No specific demands

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form	Colour	Odour	pH	Viscosity	Density (g/cm ³)
Solid	White	None	4.2	-	0.6

Phase changes

Melting point (°C)	Boiling point (°C)	Vapour pressure (mm Hg)
-	-	-

Data on fire and explosion hazards

Flashpoint (°C)	Ignition (°C)	Self ignition (°C)
-	-	-
Explosion limits (Vol %)	Oxidizing properties	

Solubility

Solubility in water	n-octanol/water coefficient
Insoluble	-

9.2 Other information

Solubility in fat

-

Additional information

-

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

The product is stable under the conditions, noted in section 7.

10.3 Possibility of hazardous reactions

Non specific

10.4 Conditions to avoid

Non specific

10.5 Incompatible materials

Strong acids, strong bases, strong oxidations remedies and strong reduction remedies.

10.6 Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Substance

Species

Test

Route of exposure

Result

No data

-

-

-

-

available

Skin corrosion/irritation

-

Serious eye damage/irritation

-

Respiratory or skin sensitization

Germ cell mutagenicity

-

Carcinogenicity

-

Reproductive toxicity

-

STOT-single exposure

-

STOT-repeated exposure

-

Aspiration hazard

-

Long term effects

Non specific

SECTION 12: Ecological information

12.1 Toxicity

Substance product is not included in the regulation of dangerous waste.	Species	Test	Test duration	Result
	-	-	-	-

12.2 Persistence and degradability

Substance	Biodegradability	Test	Result
-	-	-	-

12.3 Bioaccumulative potential

Substance	Potential bioaccumulation	LogPow	BFC
-	-	-	-

12.4 Mobility in soil

No data available

12.5 Result of PBT and vPvB assessment

No data available

12.6 Other adverse effects

Non specific

SECTION 13: Disposal considerations

13.1 Waste Methods

This product is not included in the regulation of dangerous waste.

Waste

EWC code Waste handled in accordance to local rules.

Specific labeling

No specific demands

Contaminated Packing

No specific demands

SECTION 14: Transport information

14.1-14.4

ADR/RID	14.1 UN number	14.2 UN proper shipping name	14.3 Transport hazard class(es)	14.4 Packing group			Notes
Non dangerous goods, referring to ADR and IMDG.	-	-	-	-	-	-	-
IMDG	UN-no	Proper Shipping Name	Class	PG*	EmS	MP**	Hazardous constituent
-	-	-	-	-	-	-	-

14.5 Environmental hazards

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14.6 Special precautions for user

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14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

No data available

SECTION 15: Regulatory information

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

Restrictions for application

EC regulation 1907/2006 (REACH), Directive 2000/532/EC, EC Regulation 1272/2008 (CLP)

Demands for specific education

No specific education, but the person using the product must be familiar with this MSDS.

Additional information

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15.2 Chemical safety assessment

No

SECTION 16: Other information

Sources

Full text of H/R-phrases as mentioned in section 3

The full text of identified uses as mentioned in section 1

Other symbols mentioned in section 2

Other

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification. The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

The safety data sheet is validated by

CG

**Date of last essential change
(First cipher in SDS version)**

01.08.2017

**Date of last minor change
(Last cipher in SDS version)**

01.11.2020