



TITLE	SAFETY DATA SHEET OF AIMUSCOLIDE SP (TON)	CODE NO.	: SDS - AI4214
		REVISION	: 00
		DATE	: 01/01/2023
DEPARTMENT	QUALITY ASSURANCE	ISSUE DATE	: 06/01/2023
		EFFECTIVE FROM	: 15/01/2023
		PAGE No.	: 1 of 10

PRODUCT NAME : **AIMUSCOLIDE SP (TON)**

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE SUPPLIER

1.1 Product identifiers

MSDS Name : Aimuscolide (TON)

CAS No. : 1506-02-1

1.2 Details of the supplier of the safety data sheet

Supplier name : **ASHAPURA AROMAS Pvt. LTD.**

501, 502, 503, 5th Floor, Bhoomi Velocity Infotech Park,
Plot No 39, Road No. 23, Wagle Industrial Estate, Near
Wagle Circle, Thane (West) 400604, MH., INDIA

Emergency Phone # : +91 22 69055100

Email : contact@ashapuraaromas.com

SECTION 2: Hazard's identification.

2.1 Classification of the substance or mixture

Classification according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

Aquatic Acute 1; H400 - Hazardous to the aquatic environment
Acute 1; Very toxic to aquatic life.
Aquatic Chronic 1; H410 - Hazardous to the aquatic environment
Chronic 1; Very toxic to aquatic life with long lasting effects.
Acute Tox. 4; H302 - Acute toxicity (oral):
Category 4; Harmful if swallowed.

Tel: +91 22 6905 5100
Fax: +91 22 2407 6336 / 2582 2124
Email: contact@ashapuraaromas.com

Ashapura Aromas Private Limited
Reg. Office: Unit 23, Ground Floor, Champaklal Industrial Estate,
Sion East, Mumbai-400022, Maharashtra, India.
Head Office : 501-503, 5th Floor, Bhoomi Velocity Infotech Park,
Road No. 23, Wagle Industrial Estate, Thane West- 400604
Corporate Identification Number: U24244MH2003PTC139985

www.azelis.com
www.ashapuraaromas.com



TITLE	SAFETY DATA SHEET OF AIMUSCOLIDE SP (TON)	CODE NO.	: SDS - AI4214
		REVISION	: 00
		DATE	: 01/01/2023
DEPARTMENT	QUALITY ASSURANCE	ISSUE DATE	: 06/01/2023
		EFFECTIVE FROM	: 15/01/2023
		PAGE No.	: 2 of 10

2.2 Label elements

Labelling according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

Hazard pictograms



Environment (GHS09) · Exclamation mark (GHS07)

Signal word Warning

Hazard statements

H302 Harmful if swallowed.

H410 Very toxic to aquatic life with long lasting effects.

Precautionary statements

P264 Wash hands thoroughly after handling.

P273 Avoid release to the environment.

P301+P312 IF SWALLOWED: Call a POISON CENTER/doctor/.../ if you feel unwell.

P391 Collect spillage.

P501 Dispose of contents/container to a chemical waste treatment facility or recycling plant.

2.3 Other hazards None

SECTION 3: Composition/information on ingredients

3.1 Substances

Substance name 7-ACETYL-1,1,3,4,4,6-HEXAMETHYLTETRALINE

EC No. 216-133-4

REACH No. 01-2119539433-40

CAS No. 1506-02-1

Purity Min 97.0%

Synonyms

IUPAC 1-(3,5,5,6,8,8-HEXAMETHYL-5,6,7,8- TETRAHYDRONAPHTHALEN-2-YL) ETHANONE

INCI ACETYL HEXAMETHYL TETRALINE

Tel: +91 22 6905 5100
Fax: +91 22 2407 6336 / 2582 2124
Email: contact@ashapuraaromas.com

Ashapura Aromas Private Limited
Reg. Office: Unit 23, Ground Floor, Champaklal Industrial Estate,
Sion East, Mumbai-400022, Maharashtra, India.
Head Office : 501-503, 5th Floor, Bhoomi Velocity Infotech Park,
Road No. 23, Wagle Industrial Estate, Thane West- 400604
Corporate Identification Number: U24244MH2003PTC139985

www.azelis.com
www.ashapuraaromas.com



TITLE	SAFETY DATA SHEET OF AIMUSCOLIDE SP (TON)	CODE NO.	: SDS - AI4214
		REVISION	: 00
		DATE	: 01/01/2023
DEPARTMENT	QUALITY ASSURANCE	ISSUE DATE	: 06/01/2023
		EFFECTIVE FROM	: 15/01/2023
		PAGE No.	: 3 of 10

Hazardous impurities

5-ACETYL-1,1,2,3,3,6-HEXAMETHYLINDAN

REACH registration No 01-2120769674-39-0000

EC No 239-360-0

CAS No 15323-35-0

Classification 1272/2008 [CLP]:

Acute Tox. 4; H302 Skin Irrit. 3; H316 Aquatic Acute 1; H400 Aquatic Chronic 1; H410

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

Medical treatment necessary. Remove victim out of the danger area. Put victim at rest, cover with a blanket and keep warm. Do not leave affected person unattended. If unconscious place in recovery position and seek medical advice.

Following inhalation

Remove casualty to fresh air and keep warm and at rest. If breathing is irregular or stopped, administer artificial respiration.

In case of skin contact

Wash immediately with: Water Do not wash with: Solvents/Thinner

After eye contact

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

After ingestion

Rinse mouth thoroughly with water. Call a physician in any case! Let water be drunken in little sips (dilution effect). Do not induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

No information available.

4.3 Indication of any immediate medical attention and special treatment needed

None

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

alcohol resistant foam Extinguishing powder Water mist

Tel: +91 22 6905 5100
Fax: +91 22 2407 6336 / 2582 2124
Email: contact@ashapuraaromas.com

Ashapura Aromas Private Limited
Reg. Office: Unit 23, Ground Floor, Champaklal Industrial Estate,
Sion East, Mumbai-400022, Maharashtra, India.
Head Office : 501-503, 5th Floor, Bhoomi Velocity Infotech Park,
Road No. 23, Wagle Industrial Estate, Thane West- 400604
Corporate Identification Number: U24244MH2003PTC139985

www.azelis.com
www.ashapuraaromas.com



TITLE	SAFETY DATA SHEET OF AIMUSCOLIDE SP (TON)	CODE NO.	: SDS - AI4214
		REVISION	: 00
		DATE	: 01/01/2023
DEPARTMENT	QUALITY ASSURANCE	ISSUE DATE	: 06/01/2023
		EFFECTIVE FROM	: 15/01/2023
		PAGE No.	: 4 of 10

Unsuitable extinguishing media

Strong water jet

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products

In case of fire may be liberated: Carbon dioxide (CO₂) Carbon monoxide (CO).

5.3 Advice for firefighters

Do not inhale explosion and combustion gases. Use water spray jet to protect personnel and to cool endangered containers. Do not allow run-off from firefighting to enter drains or water courses. Very toxic to aquatic life. May cause long lasting harmful effects to aquatic life.

Special protective equipment for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Do not breathe dust. Provide adequate ventilation. Remove persons to safety. See protective measures under point 7 and 8.

6.2 Environmental precautions

Ensure all waste water is collected and treated via a waste water treatment plant. In case of entry into waterways, soil or drains, inform the responsible authorities. Very toxic to aquatic life. May cause long lasting harmful effects to aquatic life. Clear up spills immediately and dispose of waste safely.

6.3 Methods and material for containment and cleaning up

Wet clean or vacuum up solids. Avoid dust formation. Collect in closed and suitable containers for disposal.

6.4 Reference to other sections

See protective measures under point 7 and 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

When using do not eat, drink, smoke, sniff. Wash hands before breaks and after work. Provide adequate ventilation as well as local exhaustion at critical locations. All work processes must always be designed so that the following is as low as possible: eye contact, skin contact. Wear personal protection equipment (refer to section 8). Ensure operatives are trained to minimise exposures.

Tel: +91 22 6905 5100
Fax: +91 22 2407 6336 / 2582 2124
Email: contact@ashapuraaromas.com

Ashapura Aromas Private Limited
Reg. Office: Unit 23, Ground Floor, Champaklal Industrial Estate,
Sion East, Mumbai-400022, Maharashtra, India.
Head Office : 501-503, 5th Floor, Bhoomi Velocity Infotech Park,
Road No. 23, Wagle Industrial Estate, Thane West- 400604
Corporate Identification Number: U24244MH2003PTC139985

www.azelis.com
www.ashapuraaromas.com



TITLE	SAFETY DATA SHEET OF AIMUSCOLIDE SP (TON)	CODE NO.	: SDS - AI4214
		REVISION	: 00
		DATE	: 01/01/2023
DEPARTMENT	QUALITY ASSURANCE	ISSUE DATE	: 06/01/2023
		EFFECTIVE FROM	: 15/01/2023
		PAGE No.	: 5 of 10

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions

Ensure adequate ventilation of the storage area. Keep/Store only in original container. Use isolated drainage to prevent discharge to soil. Restrict access to stockrooms. Never use pressure to empty container.

Hints on joint storage

Keep away from oxidising agent, acid and alkali.

7.3 Specific end use(s)

None

SECTION 8: Exposure controls/personal protection

Hand Protection

The use of nitrile gloves is recommended.

In accordance with good manufacturing and industrial practices.

Eye Protection

The use of safety glasses is recommended.

Take care to prevent material being splashed on the eye.

Goggles or full-face shield are advised.

Skin Protection

Avoid contact with skin.

Depending on Hand /Skin Protection working situation protective clothing (e.g. Impervious gloves & suitable overall) is recommended based on the hazard.

Exposure limit values

None established.

Engineering Controls

Keep exposure to a minimum. Maintain adequate ventilation in working area. Avoid inhalation of vapours.

Respiratory Protection or dust. Self-contained breathing apparatus should be worn, where there is a risk of exposure to excessive vapor or dust concentration.

SECTION 9: Physical and chemical properties

Appearance

White to Off-white solid

Odour

Very powerful, warm, and radiant muck odor.

Solubility in water

Insoluble

Tel: +91 22 6905 5100
Fax: +91 22 2407 6336 / 2582 2124
Email: contact@ashapuraaromas.com

Ashapura Aromas Private Limited
Reg. Office: Unit 23, Ground Floor, Champaklal Industrial Estate,
Sion East, Mumbai-400022, Maharashtra, India.
Head Office : 501-503, 5th Floor, Bhoomi Velocity Infotech Park,
Road No. 23, Wagle Industrial Estate, Thane West- 400604
Corporate Identification Number: U24244MH2003PTC139985

www.azelis.com
www.ashapuraaromas.com



TITLE	SAFETY DATA SHEET OF AIMUSCOLIDE SP (TON)	CODE NO.	: SDS - AI4214
		REVISION	: 00
		DATE	: 01/01/2023
DEPARTMENT	QUALITY ASSURANCE	ISSUE DATE	: 06/01/2023
		EFFECTIVE FROM	: 15/01/2023
		PAGE No.	: 6 of 10

Flashpoint	>101°C (Closed Cup)
Boiling point	180 °C (15 mbar) (measured)
Melting point	Min 53°C (measured)
PH Value	Not applicable
Viscosity	Not applicable
Freezing Point	Not applicable
Auto Flammability	Not Available
Explosive Property	Not expected based on the chem structure.
Log Pow	5.7 (measured)
Oxidizing Property	Not applicable
Vapor pressure	0.682 * 10 ⁻³ mbar (25 °C)
Acid Value	0.55 mg KOH/gm
Refractive Index@20C	N.A

SECTION 10: Stability and reactivity

10.1 Reactivity

No known hazardous reactions.

10.2 Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3 Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

10.4 Conditions to avoid

Do not expose to temperatures above 50°C in original container.

10.5 Incompatible materials

Exothermic reaction with oxidising agent strong acid. strong alkali.

10.6 Hazardous decomposition products

Decomposition with: Carbon dioxide. Carbon monoxide (CO).

SECTION 11: Toxicological information

Inhalation	Irritating to respiratory system.
Skin contact	Dust or powder may irritate the skin.
Eye contact	Dust may irritate the eyes.
Ingestion	Harmful if swallowed.
Acute toxicity	Harmful if swallowed.

Tel: +91 22 6905 5100
Fax: +91 22 2407 6336 / 2582 2124
Email: contact@ashapuraaromas.com

Ashapura Aromas Private Limited
Reg. Office: Unit 23, Ground Floor, Champaklal Industrial Estate,
Sion East, Mumbai-400022, Maharashtra, India.
Head Office : 501-503, 5th Floor, Bhoomi Velocity Infotech Park,
Road No. 23, Wagle Industrial Estate, Thane West- 400604
Corporate Identification Number: U24244MH2003PTC139985

www.azelis.com
www.ashapuraaromas.com



TITLE	SAFETY DATA SHEET OF AIMUSCOLIDE SP (TON)	CODE NO.	: SDS - AI4214
		REVISION	: 00
		DATE	: 01/01/2023
DEPARTMENT	QUALITY ASSURANCE	ISSUE DATE	: 06/01/2023
		EFFECTIVE FROM	: 15/01/2023
		PAGE No.	: 7 of 10

Symptoms related to the physical, chemical, and toxicological characteristics Information on toxicological effects

Dusts may irritate the respiratory tract, skin, and eyes.

LD50 Oral/Rat(mg/kg)	964
LD50 Dermal/Rabbit(mg/kg)	7940
Negative	15 mg/kg/day
Mutagenicity	Ames test

SECTION 12: Ecological information

Biodegradability	Readily Biodegradable :	Not Determined
Inherently Biodegradable		Not Determined
Ecotoxicity	Fish LC 50(mg/L) :	0.314 mg/L
Environment Effect	Prevent contamination of soil, ground and surface water.	

SECTION 13: Disposal considerations

DISPOSAL CONSIDERATION

Disposal instructions

Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into sewers/water supplies, Don t contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations

Dispose in accordance with all applicable regulations.

Hazardous waste code

Not established

Waste from residues / unused products

Empty containers or liners may retain some product residues. These materials and its container must be disposed of in a safe manner (see Disposal instructions).

Contaminated packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

Tel: +91 22 6905 5100
Fax: +91 22 2407 6336 / 2582 2124
Email: contact@ashapuraaromas.com

Ashapura Aromas Private Limited
Reg. Office: Unit 23, Ground Floor, Champaklal Industrial Estate,
Sion East, Mumbai-400022, Maharashtra, India.
Head Office : 501-503, 5th Floor, Bhoomi Velocity Infotech Park,
Road No. 23, Wagle Industrial Estate, Thane West- 400604
Corporate Identification Number: U24244MH2003PTC139985

www.azelis.com
www.ashapuraaromas.com



TITLE	SAFETY DATA SHEET OF AIMUSCOLIDE SP (TON)	CODE NO.	: SDS - AI4214
		REVISION	: 00
		DATE	: 01/01/2023
DEPARTMENT	QUALITY ASSURANCE	ISSUE DATE	: 06/01/2023
		EFFECTIVE FROM	: 15/01/2023
		PAGE No.	: 8 of 10

SECTION 14: Transport information AND

UN number 3077
UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S (1-(3,5,5,6,8,8-hexamethyl-6,7--dihydronaphthalen-2-yl) ethanone)
Transport hazard class(es) 9
Subsidiary class(es) -
Packing group III
Environmental hazards yes
Labels required 9
RID
UN number 3077
UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (1-(3,5,5,6,8,8-hexamethyl-6,7--dihydronaphthalen-2-yl)ethanone)
Transport hazard class(es) 9
Subsidiary class(es) -
Packing group III
Environmental hazards yes
Labels required 9
DOTBULKUN NUMBER 3077
Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.(1-(3,5,5,6,8,8-hexamethyl-6,7--dihydronaphthalen-2-yl)ethanone)
Hazard class 9
Packing group III
Environmental hazards Marine pollutant yes
Special provisions 8, 146, 335, IB3, T4, TP1, TP29
Packaging exceptions 155
Packaging bulk 241
DOTNON-BULK Not regulated as dangerous goods.
IATA Not regulated as dangerous goods.
IMDGUN number 3077
UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE,SOLID, N.O.S.(1-(3,5,5,6,8,8-hexamethyl-6,7--dihydronaphthalen-2-yl)ethanone)
Transport hazard class(es) 9

Tel: +91 22 6905 5100
Fax: +91 22 2407 6336 / 2582 2124
Email: contact@ashapuraaromas.com

Ashapura Aromas Private Limited
Reg. Office: Unit 23, Ground Floor, Champaklal Industrial Estate, Sion East, Mumbai-400022, Maharashtra, India.
Head Office : 501-503, 5th Floor, Bhoomi Velocity Infotech Park, Road No. 23, Wagle Industrial Estate, Thane West- 400604
Corporate Identification Number: U24244MH2003PTC139985

www.azelis.com
www.ashapuraaromas.com



TITLE	SAFETY DATA SHEET OF AIMUSCOLIDE SP (TON)	CODE NO.	: SDS - AI4214
		REVISION	: 00
		DATE	: 01/01/2023
DEPARTMENT	QUALITY ASSURANCE	ISSUE DATE	: 06/01/2023
		EFFECTIVE FROM	: 15/01/2023
		PAGE No.	: 9 of 10

Subsidiary class(es)

-

Packing group

III

Environmental hazards Marine pollutant

yes

Labels required

9

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

Not applicable

ADN; ADR; DOT BULK; IMDG; RID



Marine pollutant



SECTION 15: Regulatory information

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

National regulations

Water hazard class (WGK)

Class strongly water pollutant according VwVwS

Other regulations, restrictions and prohibition regulations which apply

U.S. Section 8(b) Inventory (TSCA)

Inventory - Japan - Existing and New Chemical Substances (ENCS)

Inventory - China - Inventory of Existing Chemical Substances (IECSC)

Inventory - Taiwan - Taiwan Chemical Substance Inventory (TCSI)

Inventory - Korea - Existing Chemicals Inventory (KECI/KECL) - Annex 1

Tel: +91 22 6905 5100
Fax: +91 22 2407 6336 / 2582 2124
Email: contact@ashapuraaromas.com

Ashapura Aromas Private Limited
Reg. Office: Unit 23, Ground Floor, Champaklal Industrial Estate,
Sion East, Mumbai-400022, Maharashtra, India.
Head Office : 501-503, 5th Floor, Bhoomi Velocity Infotech Park,
Road No. 23, Wagle Industrial Estate, Thane West- 400604
Corporate Identification Number: U24244MH2003PTC139985

www.azelis.com
www.ashapuraaromas.com



TITLE	SAFETY DATA SHEET OF AIMUSCOLIDE SP (TON)	CODE NO.	: SDS - AI4214
		REVISION	: 00
		DATE	: 01/01/2023
DEPARTMENT	QUALITY ASSURANCE	ISSUE DATE	: 06/01/2023
		EFFECTIVE FROM	: 15/01/2023
		PAGE No.	: 10 of 10

Inventory - Philippines - Inventory of Chemicals and Chemical Substances (PICCS)

Inventory - Australia - Inventory of Chemical Substances (AICS)

Inventory - New Zealand - Inventory of Chemicals (NZIoC)

15.2 Chemical safety assessment

For this substance a chemical safety assessment has been carried out. Further information: see exposure scenarios attached to this safety data sheet.

SECTION 16: Other information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. The branding on the header footer of this document may temporarily not visually match the product purchased as we transition our branding. However, all of the information in the document regarding the product remains unchanged and matches the product ordered. For further information please contact "contact@ashapuraaromas.com".

Tel: +91 22 6905 5100
Fax: +91 22 2407 6336 / 2582 2124
Email: contact@ashapuraaromas.com

Ashapura Aromas Private Limited
Reg. Office: Unit 23, Ground Floor, Champaklal Industrial Estate,
Sion East, Mumbai-400022, Maharashtra, India.
Head Office : 501-503, 5th Floor, Bhoomi Velocity Infotech Park,
Road No. 23, Wagle Industrial Estate, Thane West- 400604
Corporate Identification Number: U24244MH2003PTC139985

www.azelis.com
www.ashapuraaromas.com