

SECTION 1: Identification

1.1. Identification

Product form : Mixture
Product name : ARVIS
Product code : ARVIS

1.2. Recommended use and restrictions on use

Recommended use : Agriculture, forestry, fishery

1.3. Supplier

Manufacturer

Timac Agro USA, INC.
Route 724 & I-176
P.O. Box 888
Reading, PA 19607 - USA
T 1-800-545-5474
info-fds@roullier.com

1.4. Emergency telephone number

Country	Organization/Company	Address	Emergency number	Comment
Americas	3E		+1-760-476-3962 (Access code : 333021)	(24/7)
USA	USA POISON CONTROL CENTER (24h/7d)		1-800-222-1222	

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Skin corrosion/irritation Category 2	H315	Causes skin irritation
Serious eye damage/eye irritation Category 1	H318	Causes serious eye damage
Skin sensitization, Category 1	H317	May cause an allergic skin reaction
Reproductive toxicity Category 2	H361	Suspected of damaging fertility or the unborn child (Dermal, Inhalation, oral)
Specific target organ toxicity (repeated exposure) Category 1	H372	Causes damage to organs (lungs) through prolonged or repeated exposure (Inhalation)

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS US labeling

Hazard pictograms (GHS US) :



Signal word (GHS US) : Danger
Hazard statements (GHS US) : H227 - Combustible liquid
H315 - Causes skin irritation

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Precautionary statements (GHS US)	H317 - May cause an allergic skin reaction H318 - Causes serious eye damage H361 - Suspected of damaging fertility or the unborn child (Dermal, Inhalation, oral) H372 - Causes damage to organs (lungs) through prolonged or repeated exposure (Inhalation) : P202 - Do not handle until all safety precautions have been read and understood. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P280 - Wear protective clothing, protective clothing, eye protection, face protection, protective gloves. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 - Immediately call a doctor, a POISON CENTER. P308+P313 - If exposed or concerned: Get medical advice/attention.
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2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS US classification
glycerol	CAS-No.: 56-81-5	> 10	Not classified
Phosphorothioic triamide, N-butyl	CAS-No.: 94317-64-3	> 12	Eye Dam. 1, H318 Repr. 2, H361
Benzyl alcohol	CAS-No.: 100-51-6	> 5.99	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation), H332 Eye Irrit. 2, H319
2-aminoethanol, ethanolamine	CAS-No.: 141-43-5	> 2 < 4	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Corr. 1B, H314 STOT RE 1, H372
N-propylphosphorothioic triamide (NPPT)	CAS-No.: 916809-14-8	> 2 < 4	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 Skin Sens. 1B, H317 Aquatic Chronic 3, H412
Polyethyleneimine	CAS-No.: 9002-98-6	> 2 < 4	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 Aquatic Chronic 2, H411

Full text of hazard classes and H-statements : see section 16

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SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general	: If you feel unwell, seek medical advice (show the label where possible). Prompt treatment is essential to minimize damage.
First-aid measures after inhalation	: Move to fresh air in case of accidental inhalation. Seek medical attention if ill effect develops.
First-aid measures after skin contact	: After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water and soap. Seek medical attention if ill effect or irritation develops.
First-aid measures after eye contact	: Rinse thoroughly and plentifully with water, also under the eyelids. Remove contact lenses, if present and easy to do. Continue rinsing. Consult an eye specialist immediately, even if there are no immediate symptoms.
First-aid measures after ingestion	: If swallowed, rinse mouth with water (only if the person is conscious). Go into open air and ventilate suspected area. Do not induce vomiting without medical advice. Seek medical advice (show the label where possible).

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects	: see section(s) : 2.1/2.3).
Symptoms/effects after skin contact	: Irritation.
Symptoms/effects after eye contact	: Causes serious eye damage.
Chronic symptoms	: Suspected of damaging fertility.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	: water, carbon dioxide (CO ₂), powder and foam.
Unsuitable extinguishing media	: Do not use a heavy water stream.

5.2. Specific hazards arising from the chemical

Fire hazard	: Combustible liquid.
Hazardous decomposition products in case of fire	: On combustion or on thermal decomposition (pyrolysis) releases : Sulphur oxides. Phosphorus oxides. toxic and corrosive vapors. Ammonia.

5.3. Special protective equipment and precautions for fire-fighters

Precautionary measures fire	: Keep away from combustible material.
Firefighting instructions	: Prevent fire-fighting water from entering environment. Contain the extinguishing fluids by bunding.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection. Self-contained breathing apparatus.
Other information	: Do not allow run-off from fire fighting to enter drains or water courses.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	: No flames, no sparks. Eliminate all sources of ignition. Evacuate area.
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6.1.1. For non-emergency personnel

Emergency procedures	: Do not get in eyes, on skin, or on clothing. Do not breathe vapors. Evacuate unnecessary personnel. Mark the danger area. Ventilate spillage area. Keep upwind. Only qualified personnel equipped with suitable protective equipment may intervene.
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6.1.2. For emergency responders

- Protective equipment : Equip cleanup crew with proper protection. Do not attempt to take action without suitable protective equipment. Protective gloves. Self-contained breathing apparatus.
- Emergency procedures : Ventilate area. Stop leak if safe to do so. Dike and contain spill.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

- For containment : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
- Methods for cleaning up : Pump up the product into a suitably labeled spare container. Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal.
- Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Provide good ventilation in process area to prevent formation of vapor. Do not breathe vapors. Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Emergency eye wash fountains should be available in the immediate vicinity of any potential exposure.
- Handling temperature : ≥ 0 °C
- Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Remove contaminated clothes. Separate working clothes from town clothes. Launder separately. Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Provide local exhaust or general room ventilation. The floor of the depot should be impermeable and designed to form a water-tight basin. Comply with applicable regulations.
- Storage conditions : Protect from sunlight. Store in a well-ventilated place. Store closed containers with closure in upper position. Keep out of reach of children.
- Incompatible products : Refer to the detailed list of incompatible materials in section 10 Stability/Reactivity.
- Storage temperature : 0 – 30 °C Store at ambient temperature. Protect from freezing.
- Heat-ignition : Keep away from open flames, hot surfaces and sources of ignition.
- Information on mixed storage : Keep away from food, drink and animal feeding stuffs.
- Storage area : Store away from heat. Store in a well-ventilated place.
- Special rules on packaging : Keep only in original container. Store in a closed container.
- Packaging materials : Plastic.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

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No additional information available

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Benzyl alcohol (100-51-6)	
No additional information available	
glycerol (56-81-5)	
USA - OSHA - Occupational Exposure Limits	
Local name	Glycerin (mist)
OSHA PEL (TWA) [1]	15 mg/m ³ (Total dust) 5 mg/m ³ (Respirable fraction)
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
Phosphorothioic triamide, N-butyl (94317-64-3)	
No additional information available	
2-aminoethanol, ethanolamine (141-43-5)	
USA - ACGIH - Occupational Exposure Limits	
Local name	Ethanolamine
ACGIH OEL TWA [ppm]	3 ppm
ACGIH OEL STEL [ppm]	6 ppm
ACGIH OEL Ceiling [ppm]	3 ppm
Remark (ACGIH)	TLV® Basis: Eye & skin irr
Regulatory reference	ACGIH 2021
USA - OSHA - Occupational Exposure Limits	
Local name	Ethanolamine
OSHA PEL (TWA) [1]	6 mg/m ³
OSHA PEL (TWA) [2]	3 ppm
OSHA PEL (STEL) [2]	6 ppm
OSHA PEL C [ppm]	3 ppm
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
USA - NIOSH - Occupational Exposure Limits	
NIOSH REL TWA [ppm]	3 ppm
NIOSH REL STEL [ppm]	6 ppm
NIOSH REL C [ppm]	3 ppm
N-propylphosphorothioic triamide (NPPT) (916809-14-8)	
No additional information available	
Polyethyleneimine (9002-98-6)	
No additional information available	

8.2. Appropriate engineering controls

Appropriate engineering controls	: Ensure good ventilation of the work station. Local exhaust and general ventilation must be adequate to meet exposure standards.
Environmental exposure controls	: Take all necessary measures to avoid accidental discharge of products into drains and waterways due to the rupture of containers or transfer systems. Assure that emissions are compliant with all applicable air pollution control regulations. Comply with applicable regulations.

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8.3. Individual protection measures/Personal protective equipment

Materials for protective clothing:				
Wear suitable protective clothing				
Condition		Material		
Excellent resistance:		Polyvinylchloride (PVC)		
Hand protection:				
Chemical resistant PVC gloves (to European standard EN 374 or equivalent)				
Type	Material	Permeation	Thickness (mm)	Penetration
Disposable gloves, Reusable gloves	Polyvinylchloride (PVC)			
Eye protection:				
Safety glasses with side guards should be worn to prevent injury from airborne particles and/or other eye contact with this product. EN 166				
Type		Field of application	Characteristics	
Safety glasses			With side shields	
Skin and body protection:				
Rubber boots				
Type				
Boots				
Respiratory protection:				
Where excessive vapor may result, wear approved mask				
Device		Filter type	Condition	
Reusable half mask, Disposable half mask, Aerosol mask		Type P2	vapor protection	

Personal protective equipment symbol(s):



Other information:

See Heading 7 : 7.1. Precautions for safe handling.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Color	: Purple
Odor	: characteristic
Odor threshold	: No data available
pH	: 9.5 – 11
Melting point	: No data available
Freezing point	: ≤ 32 °F

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Boiling point	: ≥ 127 °C
Flash point	: > 194 °F
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: Not applicable
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Density	: 9.66 lb/gal
Solubility	: Water: partly soluble
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: 527 °F
Decomposition temperature	: > 302 °F
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: Not applicable
Explosive properties	: Product is not explosive.
Oxidizing properties	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport. In case of fire: See Heading 5.

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

oxidizing agents (peroxides, chromates, dichromates). Flammable or combustible materials. Copper and its alloys. Sodium hypochlorite. alkalis. Chlorates. Nitrites.

10.6. Hazardous decomposition products

Carbon dioxide. Ammonia solution. Phosphorus oxides. Sulphur dioxide. Nitrogen oxides.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation)	: Not classified (Based on available data, the classification criteria are not met)
Additional information	: No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation

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Additional information	No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation
Benzyl alcohol (100-51-6)	
LD50 oral rat	1230 mg/kg
LD50 dermal rat	> 2000 mg/kg body weight EPA OTS 798.1100
Phosphorothioic triamide, N-butyl (94317-64-3)	
LD50 oral rat	2823 mg/kg (OECD 401 method)
LD50 dermal rat	> 2000 mg/kg (OECD 402 method)
LD50 dermal rabbit	> 2000 mg/kg
LC50 Inhalation - Rat	> 2.1 mg/l/4h
2-aminoethanol, ethanolamine (141-43-5)	
LD50 oral rat	1089 mg/kg (OECD 401 method)
LD50 dermal rat	1822 mg/kg (OECD 402 method)
LC50 Inhalation - Rat	1.3 mg/l
Skin corrosion/irritation	: Causes skin irritation. (Based on available data, the classification criteria are not met. No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation) pH: 9.5 – 11
Serious eye damage/irritation	: Causes serious eye damage. (Based on available data, the classification criteria are not met) No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation pH: 9.5 – 11
Respiratory or skin sensitization	: May cause an allergic skin reaction. (No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation)
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met) No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met) No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation
Reproductive toxicity	: Suspected of damaging fertility or the unborn child (Dermal, Inhalation, oral). (No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation)
STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met)
ARVIS	
Additional information	No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation
STOT-repeated exposure	: Causes damage to organs (lungs) through prolonged or repeated exposure (Inhalation). (Based on available data, the classification criteria are not met)
ARVIS	
Additional information	No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation
2-aminoethanol, ethanolamine (141-43-5)	
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.

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Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met. No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation)
Viscosity, kinematic	: No data available
Symptoms/effects	: see section(s) : 2.1/2.3).
Symptoms/effects after skin contact	: Irritation.
Symptoms/effects after eye contact	: Causes serious eye damage.
Chronic symptoms	: Suspected of damaging fertility.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general	: Based on available data, the classification criteria are not met. No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation. Do not allow into drains or water courses.
Ecology - water	: Do not allow large quantities, as are, to spread into the environment. Do not discharge into drains or rivers.

BenzyI alcohol (100-51-6)	
LC50 - Fish [1]	460 mg/l
EC50 - Crustacea [1]	230 mg/l
Phosphorothioic triamide, N-butyl (94317-64-3)	
LC50 - Fish [1]	96h 1140 mg/l <i>Lepomis macrochirus</i> (Bluegill)
EC50 - Crustacea [1]	290 mg/l (OECD 202 method)
EC50 - Other aquatic organisms [1]	280 mg/l <i>Selenastrum capricornutum</i> , 96 Hours
LC50 - Other aquatic organisms [2]	350 mg/l (<i>Daphnia magna</i> , 48h)
2-aminoethanol, ethanolamine (141-43-5)	
LC50 - Fish [1]	349 mg/l <i>Cyprinus carpio</i>
EC50 - Crustacea [1]	65 mg/l (<i>Daphnia magna</i> , 48h)
NOEC chronic fish	1.2 mg/l
NOEC chronic crustacea	0.85 mg/l
NOEC chronic algae	OECD 201 1 mg/l <i>Pseudokirchneriella subcapitata</i> (NF EN ISO 8692)

12.2. Persistence and degradability

ARVIS	
Persistence and degradability	No studies of longer duration have been conducted at this time.
Biodegradation	Small adsorption
2-aminoethanol, ethanolamine (141-43-5)	
Persistence and degradability	Readily biodegradable, according to appropriate OECD test.

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12.3. Bioaccumulative potential

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Bioaccumulative potential	Bioaccumulation unlikely. No studies of longer duration have been conducted at this time.
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Phosphorothioic triamide, N-butyl (94317-64-3)

Partition coefficient n-octanol/water (Log Kow)	0.444
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2-aminoethanol, ethanolamine (141-43-5)

Bioconcentration factor (BCF REACH)	< 100
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Partition coefficient n-octanol/water (Log Pow)	-1.91
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Bioaccumulative potential	Low bioaccumulation potential.
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12.4. Mobility in soil

2-aminoethanol, ethanolamine (141-43-5)

Mobility in soil	Very mobile
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12.5. Other adverse effects

Other adverse effects : May cause eutrophication at very low concentration.

Other information : No other effects known.

SECTION 13: Disposal considerations

13.1. Disposal methods

Regional legislation (waste) : Disposal must be done according to official regulations.
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations : Discharging into rivers and drains is forbidden.
Additional information : Do not re-use empty containers.

SECTION 14: Transport information

In accordance with Département des transports / Transport des marchandises dangereuses (TMD) / IMDG / IATA

14.1. UN number

Not regulated for transport

14.2. UN proper shipping name

Proper Shipping Name (DOT) : Not applicable
Proper Shipping Name (TDG) : Not applicable
Proper Shipping Name (IMDG) : Not applicable
Proper Shipping Name (IATA) : Not applicable

14.3. Transport hazard class(es)

DOT

Transport hazard class(es) (DOT) : Not applicable

TDG

Transport hazard class(es) (TDG) : Not applicable

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IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable

14.4. Packing group

Packing group (DOT) : Not applicable
Packing group (TDG) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable

14.5. Environmental hazards

Other information : No supplementary information available.

14.6. Special precautions for user

DOT

No data available

TDG

No data available

IMDG

No data available

IATA

No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

Contains chemical(s) subject to TSCA 12b export notification if product is shipped outside the U.S

Phosphorothioic triamide, N-butyl	CAS-No. 94317-64-3	> 12%
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Phosphorothioic triamide, N-butyl (94317-64-3)

EPA TSCA Regulatory Flag	PMN - PMN - indicates a commenced PMN substance. S - S - indicates a substance that is identified in a final Significant New Use Rule.
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15.2. International regulations

CANADA

Benzyl alcohol (100-51-6)

Listed on the Canadian DSL (Domestic Substances List)

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glycerol (56-81-5)

Listed on the Canadian DSL (Domestic Substances List)

Phosphorothioic triamide, N-butyl (94317-64-3)

Listed on the Canadian DSL (Domestic Substances List)

2-aminoethanol, ethanolamine (141-43-5)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

No additional information available

National regulations

No additional information available

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16: Other information

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Data sources : Safety Data Sheet Supplier. Section 1.2, 8.1, 11 & 12 are based on components' Chemical Safety Report and/or datas from components' supplier.

Training advice : Normal use of this product shall imply use in accordance with the instructions on the packaging.

Full text of H-phrases

H227	Combustible liquid
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H361	Suspected of damaging fertility or the unborn child
H372	Causes damage to organs through prolonged or repeated exposure
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

Abbreviations and acronyms

ATE	Acute Toxicity Estimate
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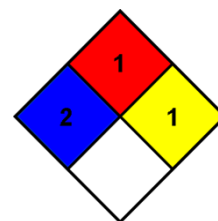
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Abbreviations and acronyms	
DNEL	Derived-No Effect Level
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
EC50	Median effective concentration
DMEL	Derived Minimal Effect level
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
LC50	Median lethal concentration
SDS	Safety Data Sheet
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
vPvB	Very Persistent and Very Bioaccumulative

NFPA health hazard : 2 - Materials that, under emergency conditions, can cause temporary incapacitation or residual injury.
NFPA fire hazard : 1 - Materials that must be preheated before ignition can occur.
NFPA reactivity : 1 - Materials that in themselves are normally stable but can become unstable at elevated temperatures and pressures.



Hazard Rating
Health : 2 Moderate Hazard - Temporary or minor injury may occur
Flammability : 1 Slight Hazard - Materials that must be preheated before ignition will occur. Includes liquids, solids and semi solids having a flash point above 200 F. (Class IIIB)
Physical : 1 Slight Hazard - Materials that are normally stable but can become unstable (self-react) at high temperatures and pressures. Materials may react non-violently with water or undergo hazardous polymerization in the absence of inhibitors.
Personal protection : n,p,q,r
: n - Splash goggles
p - Gloves
q - Boots
r - Synthetic apron

Safety Data Sheet (SDS), USA

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.