



HIP
AZOTARA

COMPANY FOR THE PRODUCTION OF FERTILIZERS AND NITROGEN COMPOUNDS

"HIP - AZOTARA" d.o.o. Pančevo

SAFETY DATA SHEET

Compiled on: 9.12.2010.

Revised on: 15.1.2013.

Replaces the previous version of the safety data sheet starting from: 15.5.2015.

Edition No:1

Rev. No: 5

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

Subsection 1.1. Product identifier:	NITRIC ACID 57% 007-004-00-1
Subsection 1.2. Relevant identified uses of the substance or mixture, and uses advised against:	In industry it is used in the production of explosives (nitroglycerine and trinitrotoluene), ammonium nitrate, fertilizers (ammonium nitrate), as well as for refining metals in metallurgy and in some organic syntheses.
Uses advised against:	None
Subsection 1.3. Details of the Supplier:	
a) Manufacturer/Supplier:	"HIP-AZOTARA" d.o.o. Pančevo
b) Status:	Manufacturer/Producer
c) Street address and telephone number:	Spoljnostarčevačka 80, 26000 Pančevo, The Republic of Serbia +381 13 308067; 7-15 h (Environmental Protection Department) +381 13 308052, 308057; 7-15 h (Sales Department)
d) e-mail address of competent person responsible for the SDS:	gordana.vasojevic@hip-azotara.rs ekologija.info@hip-azotara.rs
Subsection 1.4. Emergency address and telephone number:	National Poison Control Center – VMA Crnotravska 17, 11 000 Belgrade +381 11 2661122, 3608440 (24 h / 7 days a week)

SECTION 2. HAZARDS IDENTIFICATION

**Subsection 2.1.
Classification of the
substance or mixture:**

Classification of the chemical substance according to the Rulebook on classification, packaging, labelling and advertising of the chemical and certain article in accordance with the Globally harmonized system of classification and labelling of the UN („The Official Gazette of the RS“, no. 64/10, 26/11, 5/12 and 105/13):

<i>Hazard class and category</i>	<i>Hazard statements*</i>
Skin corrosion 1A	H314
Metal corrosion 1	H290
Harmful to the aquatic environment, chron. 3	H412

** see Section 16 for full text of hazard statements*


Harmful physical and chemical effects of the chemical substance:

- skin burns
- harmful to the aquatic flora and fauna

Harmful effects of the chemical substance to human health and the environment: Nitric acid is highly corrosive to all parts of the body. It can cause severe burns to skin and serious damage to eyes. Nitric acid vapours are toxic and in case of inhaling can cause pulmonary edema which could prove fatal. Nitric acid is harmful for aquatic organisms, even in very small concentrations.

Subsection 2.2. Label elements:

Label elements according to the Rulebook on classification, packaging, labelling and advertising of chemical and certain article in accordance with the UN Globally harmonized system of classification and labelling(The Off. Gaz. of the RS, no. 64/10,26/11, 5/12 and 105/13):

<i>Hazard pictogram(s)</i>				/
<i>Signal word(s):</i>	DANGER!			/
<i>Hazard statements:</i>	H314	H290	H412	
<i>Precautionary statements:</i>	P260 P321	P234 P390 P406	P273	

Subsection 2.3. Other hazards:

- a) Persistent-bioaccumulative-toxic/very persistent-very bioaccumulative
- b) Information on other harmful effects on human health

The substance is not classified as PBT, or as vPvB.

- skin burns

SECTION 3. INFORMATION ON INGREDIENTS

Subsection 3.1. Information on the ingredients of the substance:

<i>Chemical name</i>	Nitric acid	Water
<i>Chemical formula</i>	HNO ₃	H ₂ O
<i>Index number</i>	007-004-00-1	/
<i>EC number</i>	231-714-2	/
<i>CAS number</i>	7697-37-2	7732-18-5
<i>Concentration</i>	≥56 %	≤44 %

*EU inventory: the component is listed on the European Inventory of Existing Chemical Substances – EINECS

SECTION 4. FIRST AID MEASURES

Subsection 4.1. Description of first aid measures:

- following inhalation:

Move the injured person to fresh air at once. Keep the patient warm and at rest. Apply artificial respiration if breathing has stopped or shows signs of failing. Obtain immediate medical attention.

- following skin contact:

Rinse with large quantities of water. In case of burns clothing may adhere to the skin. Carefully remove the adhering clothing using lukewarm water. Remove clothing and rinse the affected areas with water.

- following eye contact:

Immediately flush eyes with eyewash solution or water for at least 15 minutes. Hold eyelids open during flushing. Continue flushing until medical attention is obtained.

- following ingestion:

Do not induce vomiting, but if it occurs, put the patient in the face-down position in order to prevent lung damage; it is necessary to give them large quantities of water to drink, in order to dilute the chemical substance even more. Obtain immediate medical attention.

- advice:

The rescuer must be adequately equipped with a facemask and filters approved for acid (marked B) or SCBA with a full facemask. Give immediate first aid, obtain medical attention and fully inform the physician about the details of the accident. In addition to the facemask and self-contained breathing apparatus, the rescuer must wear nitric acid-resistant protective gloves (rubber gloves), protective clothing, suitable boots and safety goggles.

Subsection 4.2. Most important symptoms and effects, both acute and delayed:	Irritant to mucous membranes. At high concentrations produces burns. Symptoms and effects of exposure to nitric acid are as follows: cough, breathing difficulty, pain in the chest, lacrimation and vomiting. Following the exposure to the acid/NO _x vapours, the injured person should be kept under medical review for at least 48 hours, as delayed pulmonary edema may develop. The symptoms of pulmonary edema often remain unnoticed for several hours after exposure.
Subsection 4.3. Indication of any immediate medical attention and special treatment needed:	Obtain medical attention if any of the above symptoms occur.

SECTION 5. FIREFIGHTING MEASURES

Subsection 5.1. Extinguishing media:	For the initial extinguishing use powder and CO ₂ . Fires that have already spread should be extinguished using portable and transportable apparatus and water from the hydrants, at the same time informing the firebrigade of the occurrence of the fire.
Subsection 5.2. Special hazards arising from the substance or mixture:	Fire may be caused by: non-compliance with the maintenance instructions (working without the permit obtained from the responsible person), not following the instructions from the work permit (negligence, carelessness, lack of knowledge). Nitric acid is not self-ignitable, however it can react with a number of organic materials causing fires and releasing toxic vapours (nitrogen-oxides). Reacts with most metals to release hydrogen which can form explosive mixtures with air. Hazardous thermal decomposition and combustion products are nitrogen oxides (NO and NO ₂).
Subsection 5.3. Advice for firefighters:	Firefighters must be protected against possible exposure to nitric acid by wearing suitable protective clothing and self-contained breathing apparatus. They must also be trained for carrying and properly using the equipment

SECTION 6. ACCIDENTAL RELEASE MEASURES

Subsection 6.1. Personal precautions, protective equipment and emergency procedures:	Use personal protective equipment. For information on protective equipment see <i>Subsection 8.2. Exposure controls and personal protection</i> . Those dealing with major releases should wear full protective clothing and respiratory protection.
Subsection 6.2. Environmental precautions:	Stop leak of nitric acid as, due to its acidity and water solubility, it could decrease the pH of surface waters and soil. Nitric acid is harmful to aquatic flora and fauna. In case of nitric acid gas spreading try to clean up the location as quickly as possible and notify emergency response personnel.
Subsection 6.3. Methods and material for containment and cleaning up:	Evacuate the area downwind of the release, if it is safe to do so. If not, close all windows and switch off any extraction fans or electrical appliances. Trained personnel should isolate the source of leak as soon as possible. Ventilate area of spill or leak to disperse vapours. Remove ignition sources. Cover with foam to reduce evaporation. Contain spillages, if possible. Take care to avoid contamination of watercourses. In case of small spills, neutralize using suitable means (base), and then rinse with water. In case of large spills, collect the spillage using pumps and put into a suitable container and then perform neutralization of the residue and rinse with water. Inform appropriate authorities in case of accidental contamination of watercourses or drains.
Subsection 6.4. Reference to other sections:	See <i>Subsection 8.2. Exposure controls and personal protection</i> for information on protective equipment. For information on waste treatment see <i>Section 13. Disposal considerations</i>

SECTION 7. HANDLING AND STORAGE

Subsection 7.1. Precautions for safe handling:	<p><u>Information on safe handling of the chemical substance:</u></p> <ul style="list-style-type: none">- follow the operating instructions;- wear full protective equipment;- avoid skin and eye contact and inhalation of vapours;- provide adequate ventilation. <p><u>Handling of incompatible chemical substances or mixtures:</u></p> <p>Information on incompatible chemicals can be found in subsection 10.5.</p> <p><u>Information on handling in case of release of the chemical substance to the environment:</u></p> <ul style="list-style-type: none">- control atmospheric levels for compliance with occupational exposure limits;- personal protective equipment and firefighting equipment should always be at hand;- clean up the location as quickly as possible <p><u>General occupational hygiene:</u></p> <ul style="list-style-type: none">-do not eat, drink and smoke in work areas;-wash hands after use;
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	-remove contaminated clothing and protective equipment before exiting the work areas;
Subsection 7.2. Conditions for safe storage, including any incompatibilities:	<p><u>Technical measures:</u> nitric acid should be stored in stainless steel containers, with an opening large enough to allow discharge in a safe place.</p> <p><u>Storage conditions:</u> storage containers should be kept in a cool, well-ventilated area. Keep away from heat, ignitable sources and incompatible substances. Do not permit smoking in the storage area.</p> <p><u>Reactions of ammonia with construction materials:</u> do not use materials not resistant to acids.</p> <p><u>Suitable materials:</u> glass, stainless steel, aluminium, polyvinyl chloride (PVC), polytetrafluoroethylene (PTFE – Teflon).</p> <p><u>Electrical equipment:</u> electrical installation resistant to nitric acid vapours is required.</p>
Subsection 7.3. Specific end use(s):	Professional use only, in accordance with the prescribed operating instructions.

SECTION 8. EXPOSURE CONTROLS/PERSONAL

Subsection 8.1. Control parameters:	<p>Exposure limits for the Republic of Serbia are prescribed by the <u>Regulation on preventive measures for safe and healthy work when exposed to chemicals</u> (The Off. Gaz. of the RS 106/2009):</p> <table border="1" style="margin: 10px auto;"> <thead> <tr> <th colspan="2" style="text-align: center;">Occupational exposure limit values</th> </tr> <tr> <th style="text-align: center;">mg/m³</th> <th style="text-align: center;">ppm</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">/</td> <td style="text-align: center;">/</td> </tr> </tbody> </table> <table border="1" style="margin: 10px auto;"> <thead> <tr> <th colspan="2" style="text-align: center;">Exposure limit value – short term</th> </tr> <tr> <th style="text-align: center;">mg/m³</th> <th style="text-align: center;">ppm</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">2.6</td> <td style="text-align: center;">1</td> </tr> </tbody> </table> <p><u>Derived no-effect level (DNEL):</u> DNEL (long term exposure, inhalation - workers): 2.6 mg/m³ / ECHA-European Chemicals Agency/ <u>Predicted no-effect concentration (PNEC):</u> Data not available / ECHA-European Chemicals Agency/</p>	Occupational exposure limit values		mg/m ³	ppm	/	/	Exposure limit value – short term		mg/m ³	ppm	2.6	1
Occupational exposure limit values													
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/	/												
Exposure limit value – short term													
mg/m ³	ppm												
2.6	1												
Subsection 8.2. Exposure controls and personal protection:	<p><u>Appropriate engineering controls:</u></p> <ul style="list-style-type: none"> • provide ventilation in work area, • eyewash stations with fresh water are required (these places must be clearly marked), • avoid contact with skin, • avoid inhalation of gas, • change and ventilate clothing which was in contact with gas. 												

Personal protection:

Eye/face protection: Safety glasses/face-shield

Skin protection: Wear overalls and suitable boots. In case of accident wear special chemical-resistant overall. Protective nitric acid-resistant gloves (rubber gloves).

Respiratory protection: Use self-contained breathing apparatus with a full facemask if nitric acid concentration in the air exceeds maximum allowable concentrations. Use facemask and filter approved for nitric acid (marked B).

Environmental Exposure Controls:

Environment exposure control should be performed in accordance with the applicable regulations.

SECTION 9. PHYSICAL AND CHEMICAL

Subsection 9.1. Information on basic physical and chemical properties:

a) appearance-physical state and colour:	Colourless to slightly yellowish liquid
b) odour:	Distinctive, intensive, pungent odour
v) odour treshold:	0,29 - 0,98 ppm
g) pH:	<1 (undiluted)
d) melting point/freezing point:	-42°C
đ) initial boiling point and boiling range:	86 °C
e) flash point:	Data not available
ž) evaporation rate:	Data not available
z) flammability:	Not flammable
i) upper/lower flammability or explosive limits:	Not flammable or explosive
j) vapour pressure:	6100 Pa at 20°C
k) vapour density:	Data not available
l) relative density:	1502 kg/m ³
lj) solubility:	Data not available
m) partition coefficient: n-octanol/water:	Data not available

n) auto-ignition temperature:	Not auto-ignitable
nj) decomposition temperature:	Data not available
o) viscosity:	0.75 mPa, at 25°C
p) explosive properties:	Not explosive
r) oxidising properties:	Oxidising
Subsection 9.2. Other information:	
-miscibility with other substances:	Miscible with water
- Dissociation constant:	pKa = -1

SECTION 10. REACTIVITY AND STABILITY

Subsection 10.1. Reactivity	This is a very strong acid, a strong oxidizing agent with the ability of nitration of organic materials. Oxidising reactions primarily occur in case of concentrated acid. It is not flammable, but will accelerate burning of combustible materials.
Subsection 10.2. Chemical stability	Stable within the limits of designed conditions of use and storage. Heat input can cause liquid to vaporize. Avoid physical damage and heating of containers.
Subsection 10.3. Possibility of hazardous reactions	Contact with flammable materials may cause fire. May react violently with reducing agents, strong bases, organic materials, chlorides. Reacts violently with organic chemicals causing fire and explosion hazard. Explosion hazard in contact with hydrazine, benzene, cellulose, acetone, alcohols, organic materials, sulfuric acid. Exothermic reaction with water.
Subsection 10.4. Conditions to avoid	Avoid high temperatures in order to prevent nitric acid vapours release. Keep away from ignition sources (e.g. electrical appliances, open flame, sources of heat). Avoid contact with incompatible materials.
Subsection 10.5. Incompatible materials	Incompatible with a number of organic materials, flammable materials, metallic powders, hydrogen sulfide, carbides, alcohols; reacts with water and produces heat; corrosive to metals.
Subsection 10.6. Hazardous decomposition products	Toxic nitrogen oxides may be produced during combustion. May generate hydrogen in contact with some metals (e.g. Al).

SECTION 11. TOXICOLOGICAL INFORMATION

Subsection 11.1. Information on toxicological effects:	
a) acute toxicity:	-oral (<i>LD 50</i>): Data not available -inhalation (<i>LC50</i>): 244 ppm, as NO ₂ , 30min (rat) -skin (<i>LD 50</i>): Data not available / ECHA-European Chemicals Agency/
b) skin corrosion/irritation:	Nitric acid is classified as skin corrosive chemical, category 1A (concentration > 20%)
v) serious eye damage/irritation:	Data not available
g) respiratory or skin sensitization:	Nitric acid is classified as skin corrosive chemical, therefore no additional assessment of skin sensitization is needed.
d) germ cell mutagenicity:	Nitric acid is not mutagenic, it is not anticipated to cause genetic toxicity, and therefore need not be classified.
đ) carcinogenicity:	Available data insufficient for classification
e) reproductive toxicity:	Available data insufficient for classification
ž) STOT – single exposure:	Available data insufficient for classification
z) STOT – repeated exposure:	Available data insufficient for classification
i) aspiration hazard:	Data not available
Subsection 11.2. Information on likely routes of exposure:	- Skin exposure: skin burns - Eye exposure: lacrimation - peroral: nose and throat irritation - inhalation: lung damage
Subsection 11.3. Symptoms related to the physical, chemical and toxicological characteristics:	See Subection 4.2. <i>Most important symptoms and effects, both acute and delayed</i>
Subsection 11.4. Delayed and immediate effects, as well as chronic effects from short and long term exposure:	See Subection 4.2. <i>Most important symptoms and effects, both acute and delayed</i>
Subsection 11.5. Interactive effects:	Data not available
Subsection 11.6. Absence of specific data:	All the available and relevant data are shown
Subsection 11.7. Other information:	All the available and relevant data are shown

SECTION 12. ECOLOGICAL INFORMATION

Subsection 12.1. Toxicity:

- aquatic organisms:

fish:

* LC₅₀ = 0.5 mg/l, 96h - causes death
(Lepomis cyanellus – Green sunfish);
* LC₅₀ = 0.486 mg/l, 96h - causes death
(Oncorhynchus mykiss – Rainbow trout)

daphnia:

* LC₅₀ = 0.455 mg/l, 10d - causes death
(Daphnia magna)

/ ECHA-European Chemicals Agency/

- soil organisms:

Data not available

- plants and terrestrial organisms:

Toxicity to terrestrial plants is not anticipated

Subsection 12.2. Persistence and degradability:

- biodegradation:

Data not available.

- other processes of degradation:

Data not available.

- degradation in wastewaters:

Data not available.

Subsection 12.3. Bioaccumulative potential:

The substance has no potential for bioaccumulation.

Subsection 12.4. Mobility in soil:

The substance has low mobility in soil.

Subsection 12.5. Results of PBT and vPvB assessment:

The substance is not classified as PBT, or as vPvB.

Subsection 12.6. Other adverse effects:

No other adverse effects.

SECTION 13. DISPOSAL CONSIDERATIONS

Subsection 13.1. Waste treatment methods:

Waste generation should be prevented or reduced to minimum wherever possible. Disposal of this product, its solutions and any by-products must always be performed in accordance with the laws on environmental protection, laws on waste management and all the local requirements. Packaging waste should be recycled. When recycling is not possible, consider incineration or landfilling.

SECTION 14. TRANSPORT INFORMATION

Subsection 14.1. UN number:	2031																																				
Subsection 14.2. UN proper shipping name:	NITRIC ACID (except fuming nitric acid, with less than 65% (by mass) of nitric acid)																																				
Subsection 14.3. Transport hazard class(es):	ADR / RID / ADN: 8																																				
Subsection 14.4. Packing group:	ADR / RID / ADN: II																																				
Subsection 14.5. Environmental hazards:	ADR/RID/- not environmentally hazardous; ADN – harmful to aquatic flora and fauna (N3);																																				
Subsection 14.6. Special precautions for user:	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th></th> <th>ADR</th> <th>RID</th> <th>ADN</th> </tr> </thead> <tbody> <tr> <td>Hazard Identification Number (Kemler Code)</td> <td>80</td> <td></td> <td>/</td> </tr> <tr> <td>Classification code:</td> <td>C1</td> <td></td> <td>CO1</td> </tr> <tr> <td>Hazard warning label:</td> <td>8</td> <td></td> <td>8+N3</td> </tr> <tr> <td>Special provisions:</td> <td>/</td> <td></td> <td>34</td> </tr> <tr> <td>Tank code:</td> <td>L4BN</td> <td></td> <td>/</td> </tr> <tr> <td>Tank-vessel carriage:</td> <td>AT</td> <td>/</td> <td>/</td> </tr> <tr> <td>Transport category (Tunnel restriction code):</td> <td>2 (E)</td> <td>2 (/)</td> <td>/</td> </tr> <tr> <td>Required equipment:</td> <td>/</td> <td>/</td> <td>PP, EP</td> </tr> </tbody> </table>		ADR	RID	ADN	Hazard Identification Number (Kemler Code)	80		/	Classification code:	C1		CO1	Hazard warning label:	8		8+N3	Special provisions:	/		34	Tank code:	L4BN		/	Tank-vessel carriage:	AT	/	/	Transport category (Tunnel restriction code):	2 (E)	2 (/)	/	Required equipment:	/	/	PP, EP
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Subsection 14.7. Transport in bulk:	Not applicable																																				

SECTION 15. REGULATORY INFORMATION

Subsection 15.1. Safety, health and environmental regulations:	<ul style="list-style-type: none"> - Law on chemicals (The Official Gazette of the RS, no. 36/09) - Law on waste management (The Official Gazette of the RS, no. 36/09 and 88/10) - Regulation on classification, packaging, labelling and advertising of chemical and certain article in accordance with UN Globally harmonized system of classification and labelling (The Official Gazette of the RS, no. 64/10, 26/11, 5/12 and 105/13) - Regulations on storage, packaging and labelling of hazardous waste (The Official Gazette 92/10) - Regulations on conditions and manner of collection, transport, storage and treatment of waste which is to be used as secondary raw material or for obtaining energy (The Official Gazette 98/10) - Regulations on the contents of safety data sheet (The Official Gazette of the RS, no. 100/11) - List of classified substances (The Official Gazette of the RS, no. 48/14)
Subsection 15.2. Chemical Safety assessment:	No chemical safety assessment has been carried out

SECTION 16. OTHER INFORMATION

Subsection 16.1. Indication of changes:	<p>This safety data sheet has been significantly changed and amended in terms of form and contents in accordance with:</p> <ul style="list-style-type: none"> - Regulations on the contents of safety data sheet (The Official Gazette of the RS, no. 100/11) - Regulation on classification, packaging, labelling and advertising of chemical and certain article in accordance with UN Globally harmonized system of classification and labelling (The Official Gazette of the RS, no. 64/10, 26/11, 5/12 and 105/13) - Regulation on preventive measures for safe and healthy work when exposed to chemicals (The Off. Gaz. of the RS 106/2009) -Rulebook on closer conditions for keeping of hazardous chemical in retail facilities and manner of labelling of such facilities (The Official Gazette of the RS 31/2011 and 16/2012)
Subsection 16.2. List of abbreviations and acronyms:	<p>ADNR European Agreement concerning the International Carriage of Dangerous Goods by inland Waterways</p> <p>ADR European Agreement concerning the International Carriage of Dangerous Goods by Road</p> <p>CAS Chemical Abstract Service</p> <p>DNEL Derived No Effect Levels</p> <p>EC no EC number, European Commission number</p> <p>ECHA European Chemicals Agency</p> <p>EC₅₀ half maximal effective concentration</p> <p>IUCLID International Uniform Chemical Information Database</p> <p>IMDG International Maritime Dangerous Goods</p> <p>LC₅₀ Lethal concentration 50%</p> <p>LD₅₀ Lethal Dose 50%</p> <p>OSHA Occupational Safety and Health Administration</p> <p>PBT Persistence Bioaccumulation potential and Toxicity</p> <p>PNEC Predicted No Effect Concentration</p> <p>ppm parts per million</p> <p>RID International Rule for Transport of Dangerous Substances by Railway</p> <p>STEL Short-Term Exposure Limit</p> <p>TWA Time Weighted Averages</p> <p>vPvB Very persistent and very bioaccumulative</p>
Subsection 16.3. Literature references and sources of data:	<p>/ ECHA-European Chemicals Agency/ /source: „IUCLID Dataset“ European Chemicals Bureau/ /OECD Existing Chemicals Database / / Regulation on preventive measures for safe and healthy work when exposed to chemicals (The Off. Gaz.of the RS 106/2009)/ /Transport regulations according to ADR, RID,IMDG and ADN including the amendments/ /Occupational Medicine, prof.dr.Mirjana Arandelović and prof.dr.Jovica Jovanović, Faculty of medicine, University of Niš, 2009</p>
Subsection 16.4. List of relevant hazard statements, safety phrases and precautionary statements:	<p><u>Hazard statements – environmental hazards:</u></p> <p>H412 Harmful to aquatic life with long lasting effects</p> <p><u>Hazard statements – health hazards:</u></p> <p>H314 Causes severe skin burns and eye damage</p> <p><u>Hazard statements – physical hazards:</u></p> <p>H290 May be corrosive to metals</p>

	<p>H272 May intensify fire; oxidizer</p> <p><u>Precautionary statements-prevention:</u></p> <p>P260 Do not breathe fume/gas/vapours</p> <p>P264 Wash hands thoroughly after handling</p> <p>P280 Wear protective gloves/protective clothing/eye/face protection</p> <p>P234 Keep only in original container</p> <p>P273 Avoid release to the environment</p> <p><u>Precautionary statements - response:</u></p> <p>P311 Call a Poison control center or doctor/physician</p> <p>P321 Specific treatment (Rinse the affected area of skin with plenty of water)</p> <p>P363 Wash contaminated clothing before reuse</p> <p>P390 Absorb spillage to prevent material damage.</p> <p>P301+P330+P331 IF SWALLOWED: Rinse mouth. Do not induce vomiting</p> <p>P303+ P361+ P353 IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower</p> <p>P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.</p> <p>P305+ P351+P338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.</p> <p><u>Precautionary statements-storage:</u></p> <p>P405 Store locked up</p> <p>P406 Store in a corrosive resistant container</p> <p><u>Precautionary statements - disposal:</u></p> <p>P501 Dispose of contents in accordance with the Regulations on storage, packaging and labelling of hazardous waste (The Official Gazette 92/10)</p>
<p>Subsection 16.5. Advice on appropriate training for workers:</p>	<p>Act in accordance with the applicable regulations regarding the occupational safety and health.</p>

The information indicated is based on the knowledge and experience up to the date of the compilation of the Safety Data Sheet. The purpose of this Safety Data Sheet is to highlight the precautionary and safety measures regarding this product.

"HIP-AZOTARA" does not assume any responsibility for the information out of the scope of what is written here. The Safety Data Sheet shall not by any means be considered a guarantee for the marketability and the use of the product for certain purposes.

It is the responsibility of the user to inspect and examine the product in order to verify personally whether the product is suitable for a particular purpose. Furthermore, the user is responsible for handling, storage and use of this product in accordance with the applicable laws and regulations ensuring the occupational safety and health and environmental protection.

The information in this Safety Data Sheet refers exclusively to our products, and on condition that the products are not used together with the third parties' materials.