



**FORM
FOR NOTIFICATION OF FINAL REGULATORY ACTION
TO BAN OR SEVERELY RESTRICT A CHEMICAL**

IMPORTANT: See instructions before filling in the form

COUNTRY: LATVIA

PART I: PROPERTIES, IDENTIFICATION AND USES

1. IDENTITY OF CHEMICAL	
1.1	Common name Arsenic compounds
1.2	Chemical name according to an internationally recognized nomenclature (e.g. IUPAC), where such nomenclature exists Arsenic compounds
1.3	Trade names and names of preparations Arsenic compounds
1.4	Code numbers
1.4.1	CAS number
1.4.2	Harmonized System customs code
1.4.3	Other numbers (specify the numbering system)
1.5 Indication regarding previous notification on this chemical, if any	
1.5.1	<input checked="" type="checkbox"/> This is a first time notification of final regulatory action on this chemical.
1.5.2	<input type="checkbox"/> This is a modification of a previous notification of final regulatory action on this chemical. The sections modified are: _____
	<input type="checkbox"/> This notification replaces all previously submitted notifications on this chemical. Date of issue of the previous notification: _____

PLEASE RETURN THE COMPLETED FORM TO:

Interim Secretariat for the Rotterdam Convention Plant Protection Service Plant Production and Protection Division, FAO Viale delle Terme di Caracalla 00100 Rome, Italy Tel: (+39 06) 5705 3441 Fax: (+39 06) 5705 6347 E-mail: pic@fao.org	OR	Interim Secretariat for the Rotterdam Convention UNEP Chemicals 11-13, Chemin des Anémones CH - 1219 Châtelaine, Geneva, Switzerland Tel: (+41 22) 917 8183 Fax: (+41 22) 797 3460 E-mail: pic@unep.ch
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

1.6 Information on hazard classification where the chemical is subject to classification requirements	
International classification systems	Hazard class
Other classification systems	Hazard class
EU classification for Arsenic compounds not otherwise mentioned in the Annex I to the Dangerous Substances Directive 67/548/EBC	T; N R: 23/25-50-53 S: (1/2-)20/21-28-45-60-61

1.7 Use or uses of the chemical	
1.7.1	<p>Ø Pesticide</p> <p>Describe the uses of the chemical as a pesticide in your country:</p>
1.7.2	<p>X Industrial</p> <p>Describe the industrial uses of the chemical in your country:</p>

1.8 Properties	
1.8.1	Description of physico-chemical properties of the chemical

1.8.2	<p>Description of toxicological properties of the chemical</p> <p>EFFECTS OF SHORT-TERM EXPOSURE: The substance irritates the eyes, the skin and the respiratory tract. The substance may cause effects on the gastrointestinal tract, cardiovascular system, central nervous system and kidneys, resulting in severe gastroenteritis, loss of fluid, and electrolytes, cardiac disorders, shock, convulsions and kidney impairment. Exposure above OEL may result in death. The effects may be delayed. Medical observation is indicated.</p> <p>EFFECTS OF LONG-TERM OR REPEATED EXPOSURE: Repeated or prolonged contact with skin may cause dermatitis. Repeated or prolonged contact may cause skin sensitization. The substance may have effects on the mucous membranes, skin, peripheral nervous system, liver and bone marrow, resulting in pigmentation disorders, hyperkeratosis, perforation of nasal septum, neuropathy, liver impairment, anaemia. This substance is carcinogenic to humans. Animal tests show that this substance possibly causes malformations in human babies.</p>
1.8.3	Description of ecotoxicological properties of the chemical

2.4.2	Is the reason for the final regulatory action relevant to the environment?	X Yes	0 No
	If yes, give summary of the known hazards and risks to the environment	The substances are very toxic to aquatic environment. May cause long-term irreversible effects.	
	Reference to the relevant documentation		
	Expected effect of the final regulatory action		

2.5 Category or categories where the final regulatory action has been taken		
2.5.1	Final regulatory action has been taken for the chemical category	X Industrial
	Use or uses prohibited by the final regulatory action	
<p>1. Shall not be used as substances and constituents of preparations intended for use:</p> <p>1.1. to prevent the fouling by microorganisms, plants or animals of:</p> <ul style="list-style-type: none"> - the hulls of boats, - cages, floats, nets and any other appliances or equipment used for fish or shellfish farming, - any totally or partly submerged appliances or equipment; <p>1.2. in the preservation of wood. Furthermore, wood so treated shall not be placed on the market;</p> <p>1.3. however, by way of derogation:</p> <p>(i) Relating to the substances and preparations in the preservation of wood: these may only be used in industrial installations using vacuum or pressure to impregnate wood if they are solutions of inorganic compounds of the copper, chromium, arsenic (CCA) type C. Wood so treated shall not be placed on the market before fixation of the preservative is completed.</p> <p>(ii) Relating to wood treated with CCA solutions in industrial installations according to point (i): this may be placed on the market for professional and industrial use provided that the structural integrity of the wood is required for human or livestock safety and skin contact by the general public during its service life is unlikely:</p> <ul style="list-style-type: none"> - as structural timber in public and agricultural buildings, office buildings, and industrial premises, - in bridges and bridgework, - as constructional timber in freshwater areas and brackish waters e.g. jetties and bridges, - as noise barriers, - in avalanche control, - in highway safety fencing and barriers, - as debarked round conifer livestock fence posts, - in earth retaining structures, - as electric power transmission and telecommunications poles, - as underground railway sleepers. <p>Without prejudice to the application of other EU provisions on the classification, packaging and labelling of dangerous substances and preparations, all treated wood placed on the market shall be individually labelled "For professional and industrial installation and use only, contains arsenic". In addition, all wood placed on the market in packs shall also bear a label stating "Wear gloves when handling this wood. Wear a dust mask and eye protection when cutting or otherwise crafting this wood. Waste from this wood shall be treated as hazardous by an authorised undertaking".</p> <p>(iii) Treated wood referred to under points (i) and (ii) shall not be used:</p> <ul style="list-style-type: none"> - in residential or domestic constructions, whatever the purpose, - in any application where there is a risk of repeated skin contact, - in marine waters, - for agricultural purposes other than for livestock fence posts and structural uses in accordance with point (ii), - in any application where the treated wood may come into contact with intermediate or finished products products intended for human and/or animal consumption. <p>2. Shall not be used as substances and constituents of preparations intended for use in the treatment of industrial waters, irrespective of their use.</p>		

	Use or uses that remain allowed	
	All other uses not listed in the table above.	

2.5.2	Final regulatory action has been taken for the chemical category	⊖ Pesticide
	Formulation(s) and use or uses prohibited by the final regulatory action	
	Formulation(s) and use or uses that remain allowed	

2.5.3 Estimated quantity of the chemical produced, imported, exported and used, where available.		
	Quantity per year (MT)	Year
Produced		
Imported		
Exported		
Used		

2.6	Indication, to the extent possible, of the likely relevance of the final regulatory action to other states and regions
	Decision taken in accordance with EU bans and restrictions Directive 76/769/EEC.

2.7	Other relevant information that may cover:
2.7.1	Assessment of socio-economic effects of the final regulatory action

2.7.2	Information on alternatives and their relative risks
2.7.3	Relevant additional information

PART III : GOVERNMENT AUTHORITIES

Ministry/Department and authority responsible for issuing/enforcing the final regulatory action	
Institution	Environmental State Inspectorate
Address	Rupniecibas iela 23 Riga LV-1045 Latvia
Telephone	+371 7325209; +371 7321200; +371 7320506
Telefax	+371 7321577
E-mail address	vvi@vvi.gov.lv

Designated National Authority	
Institution	Latvian Environment Agency
Address	Straumes iela 2 Jurmala LV-2015 Latvia
Name of person in charge	Arnis Ludborzs
Position of person in charge	Head, Division of Chemicals Register
Telephone	+371 7755409
Telefax	+371 7764162
E-mail address	Arnis.Ludborzs@lva.gov.lv

Date, signature of DNA and official seal: Director DNA _____ Ilze Kirstuka

