



**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	2-Naphthylamine
1.2	Chemical name according to an internationally recognized nomenclature (e.g. IUPAC), where such nomenclature exists	2-Aminonaphthalene
1.3	Trade names and names of preparations	2-Naphthylamine
1.4	Code numbers	
1.4.1	CAS number	91-59-8
1.4.2	Harmonized System customs code	2921 45 00
1.4.3	Other numbers (specify the numbering system)	EINECS 202-080-4 UN 1650

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
UN Classification	UN Hazard Class: 6.1
	UN Pack Group: II
Other classification systems	Hazard class
EU Classification	T; N
	R: 45-22-51/53
	S: 53-45-61
	Note: E

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	<p>Description of physico-chemical properties of the chemical</p> <p>Boiling point 306.1°C</p> <p>Melting point 113°C</p> <p>Vapour pressure 0.0007 kPa</p> <p>Solubility in water 263 mg/l</p>

1.8.2	<p>Description of toxicological properties of the chemical</p> <p>LD₅₀ Oral rat: 727 mg/kg body weight</p> <p>EFFECTS OF SHORT-TERM EXPOSURE: The substance may cause effects on the blood, resulting in the formation of methaemoglobin. The substance may cause effects on the bladder, resulting in inflammation and blood in urine. Medical observation is indicated. The effects may be delayed.</p> <p>EFFECTS OF LONG-TERM OR REPEATED EXPOSURE: This substance is carcinogenic to humans.</p>
1.8.3	<p>Description of ecotoxicological properties of the chemical</p> <p>Bioaccumulation: BCF: 32 Log Pow: 2.4</p>

PART II: FINAL REGULATORY ACTION

2. FINAL REGULATORY ACTION	
2.1	The chemical is: <input type="radio"/> banned OR <input checked="" type="radio"/> severely restricted
2.2	Information specific to the final regulatory action
2.2.1	Summary of the final regulatory action Shall not be used in concentrations equal to or greater than 0.1% by weight in substances and preparations placed on the market. However, this provision shall not apply to waste containing one or more of these substances and covered by Directives 75/442/EEC and 91/689/EEC.
2.2.2	Reference to the regulatory document 25 April 2000 Regulation of the Cabinet of Ministers the Republic of Latvia No.158 "Regulatory on use and marketing restrictions and bans for hazardous chemical substances and hazardous chemical preparations".
2.2.3	Date of entry into force of the final regulatory action 1 January 2001

2.3	Was the final regulatory action based on a risk or hazard evaluation?	<input checked="" type="radio"/> Yes <input type="radio"/> No
	If yes, give information on such evaluation Based on intrinsic properties of the chemical substance.	
	Reference to the relevant documentation EU bans and restrictions Directive 76/769/EEC.	

2.4	Reasons for the final regulatory action	
2.4.1	Is the reason for the final regulatory action relevant to the human health?	<input checked="" type="radio"/> Yes <input type="radio"/> No
	If yes, give summary of the known hazards and risks presented by the chemical to human health, including the health of consumers and workers The compound may be absorbed in the body through inhalation, ingestion and skin contact. The compound has been shown to be carcinogenic. It is irritating to the skin, eyes and mucous membranes. Symptoms: Cyanosis, nausea, dizziness, increased salivation, diarrhoea, breathing difficulties, cramps, headache, and even effects on the heart and loss of consciousness depending on degree of exposure. Textiles and leather products containing azo dyes can release aryl amines that may cause cancer.	
	Reference to the relevant documentation 	
	Expected effect of the final regulatory action 	

2.4.2	Is the reason for the final regulatory action relevant to the environment?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
	If yes, give summary of the known hazards and risks to the environment		
	Very toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.		
	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	<input checked="" type="checkbox"/> Industrial	
	Use or uses prohibited by the final regulatory action		
	Shall not be used in concentrations equal to or greater than 0.1% by weight in substances and preparations placed on the market. However, this provision shall not apply to waste containing one or more of these substances and covered by Directives 75/442/EEC and 91/689/EEC.		
	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	<input type="checkbox"/> 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		

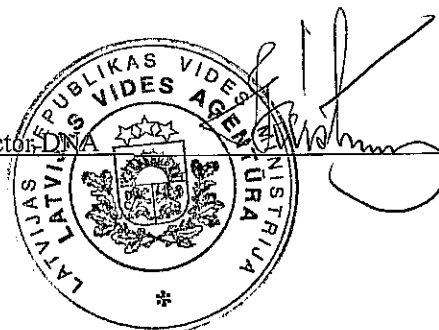
2.6	Indication, to the extent possible, of the likely relevance of the final regulatory action to other states and regions
	Decision taken in accordance with EU bans and restrictions Directive 76/769/EEC.

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