



**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	Lead carbonate
1.2	Chemical name according to an internationally recognized nomenclature (e.g. IUPAC), where such nomenclature exists	Lead (2+) carbonate
1.3	Trade names and names of preparations	Lead carbonate
1.4	Code numbers	
1.4.1	CAS number	598-63-0
1.4.2	Harmonized System customs code	2836 70 00
1.4.3	Other numbers (specify the numbering system)	EINECS 209-943-4 UN 2291

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

OR

Interim Secretariat for the Rotterdam Convention
UNEP Chemicals

11-13, Chemin des Anémones
CH - 1219 Châtelaine, Geneva, Switzerland

Tel: (+39 06) 5705 3441
Fax: (+39 06) 5705 6347
E-mail: pic@fao.org

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: III
Other classification systems	Hazard class
EU Classification	T; N
	R: 61-62-20/22-33-50/53
	S: 53-45-60-61
	Note: A, E

1.7 Use or uses of the chemical	
1.7.1	<p>⊖ 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>Melting point 400 decomp.°C Solubility in water 95210 mg/l</p>

1.8.2	<p>Description of toxicological properties of the chemical</p> <p>EFFECTS OF LONG-TERM OR REPEATED EXPOSURE: The substance may have effects on the blood, bone marrow, central nervous system, peripheral nervous system and kidneys, resulting in anaemia, hemolysis, encephalopathy (e.g., convulsions), peripheral nerve disease, kidney impairment. Causes toxicity to human reproduction or development.</p>
	<p>Description of ecotoxicological properties of the chemical</p> <p>Toxicity: EC₅₀ Daphnia 48h: 0,45 mg/l</p> <p>Bioaccumulation: BCF: 316</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 as substances and a constituent of preparations intended for use as paints. Certain exceptions apply.
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 Levels of lead in the blood corresponding to 1,5 µmole/l may give slight damages to the nervous system and kidneys. Foetuses and breast-feeding babies are particularly sensitive. Lead contents of 0,5 - 0,75 µmole/l blood in the mother, may give nerve damage in the foetus. Levels of 2 µmole/l in men may disturb the sperm production. Levels above 1,5 µmole/l in fertile women or 2,5 in men lead to suspension from work involving exposure to lead. Lead is absorbed in the gastrointestinal tract and respiratory system. Mainly deposited in the skeleton.	
	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?	X Yes	<input type="radio"/> No
	If yes, give summary of the known hazards and risks to the environment		
	In the food chain important to humans, bioaccumulation takes place, specifically in plants and mammals. It is strongly advised not to let the chemical enter into the environment because it persists in the 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	X Industrial	
	Use or uses prohibited by the final regulatory action		
	Shall not be used as substances and a constituent of preparations intended for use as paints, except for the restoration and maintenance of works of art and historic buildings and their interiors, where Member States wish to permit this on their territory, in accordance with the provisions of ILO Convention 13 on the use of white lead and sulphates of lead in paint.		
	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="radio"/> 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		

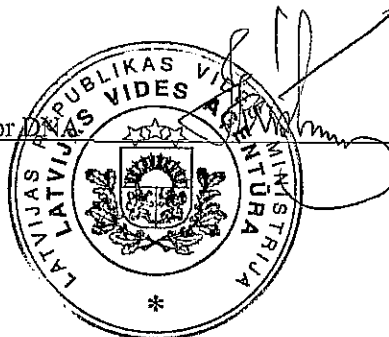
2.6 Indication, to the extent possible, of the likely relevance of the final regulatory action to other states and regions	
Decision taken in accordance with EU bans and restrictions Directive 76/769/EEC.	

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



Ilze Kirstuka