

Material Safety Data Sheet						
1. The identification of the matter or preparation and the producer or importer.						
Product Identification:	ELINA CLEAN					
Product Usage:	Toilet Cleaner					
Suppliers Name:	Jean Products, Steinmühlweg 4, 97783 Karsbach					
Emergency Number:						
Origination Date:	10.01.2012					
Actualization Date:						
2. Hazard identification						
Preparation was classified as a safe in accordance with Minister of Health Decree from 02.09.2003 in matter of criteria and						
3. Composition and information about components						
Component	Usage Zastosowanie	% mm	No CAS	No WE (EINECS)	Classification Number / Threat Symbols	
Water	Solvent	>80,00	7732-18-5	not exist	not exist	not exist
Sodium Laureth Sulfate	Surfactant	<3,00	3088-31-1	221-416-0	Xi	R38, R41
Citric Acid	Decalcifier	<3,00	5949-29-1	201-069-1	Xi	R36
Colorant	Colorant	<0,1	3844-45-9	223-339-8	not exist	not exist
Parfum :	Parfum	<0,3	not exist	not exist	not exist	not exist
4.First Aid Instructions						
General recommendations	No harm					
In case of inhalation:	Ventilation with the fresh air, - If it is needed, call the medical aid					
In case of contact with skin:	No harm					
In case of contact with eyes:	Rinse eyes with cold water for 15 minutes (small water flow directed to outer side)					
In case of swallowing:	Prevent vomiting, If it is needed, call the medical aid					
5. How to behave in case of fire:						
Inflammation of product:	The product is non-flammable					
Provisions for fire extinguishing:	It is recommended to use foam and powder extinguishers, sand and water in a					
Illicit extenguishing provisions:	Do not use water in full stream.					
Specialist protective equipment:	Protective mask should be used against gas activity (oxygen apparatus with					
6. Proceeding in case of unpredictable environment release:						
Caution agents in range of environment protection:	Does not pose a threat to the environment					
Environmental provisions:	To prevent to get large quantities not thinned product to sewage system and					
Methods of purifying:	The small quantities of spilled product to rub off the rag. The large quantities to					
7. How to proceed and store the preparation.						
Proceeding:	To proceed peaceably with generally received rules of safety. To apply on label					
Storage:	The product should be keep in protecting conditions him before dirts and in					
Storage Temperature:	from					
8. Exposure control and personal protection agents						
Law Regulation	NDS, NDSch, NDSP - Not specified Law base – Minister of Work and Community					
Protection of respiration routes :	is not required					
Protection of hands:	is not required					
Protection of eyes:	is not required					
Protection of skin:	is not required					
9. Physical and chemical properties:						
Appearance:	liquid, transparent					
Color:	...					
Odor:	pleasant					
Boiling temperature	ca. 100 °C					
Decay temperature	not concern					
Inflammation temperature	not concern					
Density	no data					
Water solubility:	very good					
Other Solvants	alcohol					

pH	<3				
10. Stability and reactivity:					
General:	Stable product. In wide range of temperatures doesn't change physical and				
Materials which should be avoided:	Not Defined				
Dangerous decomposition agents:	Not Defined				
Hazardous decomposition products:	Not Defined				
11. Toxicological information:					
General	The product doesn't be classify as dangerous for health. Applied appropriately and				
Strong oral toxicity:	Ingredients:	Organism:	LD:	Type:	Dosage:
	Sodium Laureth Sulfate	rat	50	mg/kg	9421
	Citric Acid	rat	50	mg/kg	11700
Strong dermal toxicity:	no data				
Symptoms of poisoning / exposure:	no data				
Inhalation toxicity:	no data				
Contact with eyes:	no data				
The effects of prolonged / repeated exposure:	no data				
Mutagenic activity:	no data				
Genotoxic activity:	no data				
Strong toxicity (literature data):	no data				
12. Ecological information					
Mobility:	Viscous liquid good soluble in water.				
Biodegradation:	Surfactants included being a part of a product meet biodegradation criteria in				
Accumulation:	There is no accumulation.				
Toxicity for water organisms:	Ingredients:	Organism:	LC:	Type:	Dosage:
	Sodium Laureth Sulfate	fish	50	mg/l	1,5 - 1,8
		shellfish	50	mg/l	1 - 50
		algs	50	mg/l	4 - 65
	Citric Acid	fish	50	mg/l	440-706
13. Proceeding with waste material					
The best way of proceeding with waste material is sending them to authorized recovery plant or combustion plant. Any					
14. Information about the transport:					
Product doesn't be classified as dangerous in interpretation national and international regulations of the land (RID/ADR),					
15. Information applying to law regulations:					
According to Minister of Health Decree from 2-nd of September 2003 due to package labeling of dangerous substances and preparations (Daily Law no. 173/2003, position 1679 with changes from 9-th of November 2004. Daily Law no. 260, position 2595),preparation does not require labeling. On warning label should be placed trade-name, information about preparation use, the amount of preparation included in the package, address and producer telephone 14. regulation from 20-th of October 2002 about road transport of harmful goods (Daily Law no 139/2002. Daily law no. 97/2004 position 502. daily law no 30.2004 position 959). 15. Government statement from 24-th of September 2002 concerning coming into life changes to appendix A and B in European agreement applying to international					
16. Other Information					
Above information are elaborated in base of present accessible data characterizing product, experience and					
R Symbol		Explanation			
R36		Irritating to eyes			
R38		Irritating to skin			
R41		Risk of serious damage to eyes			