



## EC Safety Data Sheet 2001/58/EG MSDS

Date: 01-01-2007

1 IDENTIFICATION OF THE PREPARATION AND COMPANY	Product name	<b>KÖLNER INSTACOLL ACTIVATOR</b>
	Intended use	GILDINGMATERIAL FOR GOLDLEAF
	Name	Linova Paint Products
	full address	Gelderhorst 12 NL 7207 BH The Netherlands
	Tel.	+31 (0)575-515677
	Fax	+31 (0)575-542311
	Email	info@linova.nl
Emergency	Tel. +31 (0)575-515677 or consult your physician	

2 COMPOSITION AND INFORMATION ON INGREDIENTS	Substances presenting a health hazard within the meaning of the CHIP Regulations or assigned occupational exposure limits. <b>The following data relate to the pure singular materials. For the hazards of the product see head 3.</b>
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S20: When using do not eat or drink S21: When using do not smoke R22: Harmful if swallowed

3 HAZARDS IDENTIFICATION	<b>The product does not require a hazard warning label in accordance with EC directives</b>
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4 FIRST AID MEASURES	General	In all cases of doubt, or when the symptoms persist, please seek medical attention. Please make sure food or drinks are given to an unconscious person.
	Inhalation	Remove to fresh air or into a well-ventilated area. Keep the patient warm and at rest. If breathing is irregular or stops, administer artificial respiration. Give nothing by mouth. If unconscious, place in the recovery position and seek medical advice
	Eye contact	Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart and seek medical advice.
	Skin contact	Remove contaminated clothes. Wash skin thoroughly with water and soap or use a proprietary skin cleaner. Do not use solvents or thinners.
	Ingestion	If accidentally swallowed obtain immediate medical attention. Keep at rest. Give water or milk and DO NOT induce vomiting.

5 FIRE FIGHTING MEASURES	Extinguishers	Recommended: Alcohol resistant foam, CO <sub>2</sub> , powder, and waterspray.
	Do not use	n.a.
	Recommendations	The material will not support combustion, provided the water has not evaporated. Afterwards the fire will produce dense black smoke containing hazardous products of combustion (see Section 10). Decomposition products may be a hazard to health. Appropriate self-containing breathing apparatus may be required. Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or water courses.

6 ACCIDENTAL RELEASE MEASURES	Contain and collect spillages with absorbent materials, e.g. sand, vermiculite, diatomaceous earth and place in a suitable container with the waste regulations (see section 13). Do not allow to enter drains or water courses. Preferably clean with a detergent; avoid the use of solvents.
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7 HANDLING AND STORAGE	General	Please keep yourself to the safety and health regulations. Always store the product in a packaging of the same material as the original packaging. (see section 8 for personal protection).
	Storage	Store in a cool (between 5 and 25 °C), dry well-ventilated place, away from heat sources and sunlight. Keep containers well sealed. Keep yourself to the housekeeping standards. Keep out of reach from children and animals.

8 PERSONAL PROTECTION	Technical safety measures	Please provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and/or solvent vapours below the relevant occupational exposure limits, suitable respiratory protective equipment should be worn.		
	Hands Eyes Skin	Use polyvinyl or rubber gloves on repeated and/or long-lasting contact. Eye protection designed to protect against liquid splashes should be worn. Cotton or cotton/synthetic overalls or coveralls are normally suitable.		
9 PHYSICAL AND CHEMICAL PROPERTIES	Physical state Smell	liquid mild	Solubility in water Vapour pressure (20 °C)	fully 2,3 kPa (as water)
10 STABILITY AND REACTIVITY	Stable under the recommended storage and handling conditions (see section 7). In a fire, hazardous decomposition products such as smoke, carbon monoxide, carbon dioxide and oxides of nitrogen may be produced. Keep away from oxidizing agents and strongly alkaline and strongly acidic materials to prevent the possibility of exothermic reaction.			
11 TOXICOLOGICAL INFORMATION	There is no data available on the product itself. Exposure to organic solvent vapours may result in adverse health effects such as irritation of the mucous membrane and the respiratory system and adverse effects on the renal and central nervous systems. Symptoms include headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness. Repeated or prolonged contact with the product may lead to removal of natural fats from the skin resulting in non-allergic contact dermatitis and absorption through the skin. Splashes in the eyes may cause irritation and reversible local damage.			
12 ECOLOGICAL INFORMATION	There is no data available on the product itself. The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface waters.			
13 DISPOSAL CONSIDERATIONS	Do not allow into drains or water courses or dispose of where ground or surface waters may be affected. Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act (Using the information provided in this safety data sheet, advice should be obtained from the Waste Regulation Authority whether the special waste regulations apply).			
14 TRANSPORT INFORMATION	ADR/RID class Transportname Packing group	: <b>not regulated</b> : <b>paint waterborne</b> : <b>not regulated</b>	Classification UN-Nr.	: <b>not regulated</b> : <b>not regulated</b>
<b>ATTENTION</b>	<b>KEEP FROM FREEZING</b>			
15 REGULATORY INFORMATION	The product is classified and labelled for supply in accordance with the CHIP regulations. The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks as required by other health and safety legislation. The provision of the Health and Safety at Work etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.			
	Symbols	: <b>The product does not require a hazard warning label in accordance with EC Directives/ the relevant national laws</b>		
16 OTHER INFORMATION	The information contained in this safety data sheet is provided in accordance with the requirements of the Dutch Chemicals (Hazard Information and Packaging) Regulations and is composed in accordance with the EC-directive 91/155/EEC, completed with the EC-directive 2001/58/EEC. The product should not be used for purposes other than those shown in Section I without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. The information contained in this safety data sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.			