

**MATERIAL SAFETY DATA SHEET**  
**SAFEPACK VCI SP- FE-70 PAPER (NF)**  
**(According to 91/155/EEC)**

**SECTION 1 - IDENTIFICATION OF SUBSTANCE**

Trade name: **SAFEPACK VCI Anticorrosive SP-FE-70 Paper (Nitrite free).**  
Chemical name: VCI Anti corrosive Paper for ferrous metals Protection.  
Description: Volatile corrosion inhibitor plain or printed coated paper for ferrous metals.  
Manufacturer: Safepack Industries Ltd. 77, MIDC,  
Bhosari, Pune-411026 India.  
Phone no.: +91-20-7111000 Fax: +91-20-7111700  
E-mail: [info@safepack.com](mailto:info@safepack.com)  
Prepared by: G. Parag Approved by: Dr. R. Patil  
Date of Issue: 01/03/2004 Revision No. 2

---

**SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS**

Ingredients	% range	CAS No	EEC no	Risk no.
Trade secrete				R 36
Other substances				

Additional information:

EEC regulations do not apply to "Articles"

---

**SECTION 3 - HAZARDOUS IDENTIFICATION**

Information about hazardous ingredients: No particular hazardous ingredients are known.  
Inhaling: Should not inhale purposely. May cause a throat and lung irritation.  
Hazard ingenious: By handling of this product no particular hazard is known when normal precautions and personal protective equipments are used.

---

**SECTION 4 - FIRST AID MEASURES**

General information: Immediately, take affected person into the open air.  
Inhalation: Supply fresh air; consult physician in case of symptoms.  
Skin contact: Long term skin contacts and rubbing might cause irritation and reddening. If irritation persists consult physician.  
Eye contact: Rinse opened eye for several minutes under running water. Consult physician. (S26)  
Swallowing: Induce vomiting if feasible; immediately call for medical help

---

**SECTION 5 - FIRE FIGHTING MEASURES**

Extinguishing agents: CO<sub>2</sub>, extinguishing powder, water and other fire fighting agents.  
Protective equipments: In case of fire fighting, use goggles, protective work clothing, self-containing breathing equipment and hand gloves. (S 39)  
Special hazards caused by products: Formation of toxic gases is possible during heating or in case of fire.

---

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Fire conditions may leads to formation of toxic gases, use goggles and protective work clothing. See section 4. Additional information: See sec. 13 for additional information about disposal.

---

**SECTION 7 - HANDLING AND STORAGE**

Handling: Workers should wash their hands with soap and water. No eatables should keep in contact with the product.  
Storage: Keep containers tightly closed. Store in a cool dry place. Store away from foodstuffs. Do not store together with textiles. Keep away from heating sources. (S 15)

---

**SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION**

Components with critical values that require monitoring at work place:

CAS no	Designation of material	%	Type	Value	Unit
Not required.					

Occupational Exposure control

Personal protective equipments used: Hand gloves may be used during handling of the product.

**MATERIAL SAFETY DATA SHEET**  
**SAFEPACK VCI SP- FE-70 PAPER (NF)**  
**(According to 91/155/EEC)**

Exposure control: No further data.

Additional information: See section 5 and section 7.

---

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Form: Solid (impregnated paper)

Density: N. E.      pH of extract:      alkaline

Color: Green / pale yellow      Odor:      Slight

Solubility in water: impregnating matters are soluble

Melting point: N. E.      Boiling point: N. E.

---

**SECTION 10 - STABILITY AND REACTIVITY**

Chemical stability: Stable under normal storage conditions.

Dangerous reaction: No dangerous reaction known. Decomposition may lead to oxides of nitrogen and carbon.

Dangerous product components: No dangerous components known.

Incompatibility: Avoid contact with acids, alkali and oxidizing material

---

**SECTION 11 - TOXICOLOGICAL INFORMATION**

Acute toxicity: None

Biological properties LD oral: N. E.

Sensitization: No sensitizing effect known.

Poison / hazard other than poison: N. A.

Effect on the skin: Irritant for the skin and mucous membranes.

Effect on the eye: Irritant effect possible.

---

**SECTION 12 – ECOLOGICAL INFORMATION**

Behavior in sewage systems: Do not allow entering in drainage system, surface or ground water.

---

**SECTION 13 - DISPOSAL CONSIDERATIONS**

Waste disposal: Dispose with trash, recyclable as a normal paper or follow existing State and Local environmental regulations

---

**SECTION 14 - TRANSPORT INFORMATION**

Land transport class: N. A.

Maritime transport class: N. A.

Marine pollutant: N. A.

Air transport class: N. A.

No dangerous good according to dangerous goods / transport directions.

---

**SECTION 15 – REGULATORY INFORMATION**

Risk phrases: R36. Irritating to eyes

Safety phrases: S39/26. Wear eye/face protection. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S15 keep away from heat

Abbreviations:

N. A.: Not available      N. E.: Not established.

---

**SECTION 16– DISCLAIMER**

This data is based on our present knowledge and shall not constitute any guarantee for any specific product features. This data sheet is a safety data sheet according to 91/155/EEC. For products which are not subject to classification according to EEC lists this data sheet is made on a voluntary base. Safepack does not undertake legal responsibility for use and reliability of this data sheet. Users are expected to check the suitability of the product to their application

---