

Section 01. Identification of the material and supplier

Product identification	:	Fucryl 1090
Recommended Use	:	Textile Printing & Coating.and to improve the fastness of pigments
Supplier	:	U.S Corporation
Address	:	Plot # SA/13/A, Sector # 3 North Karachi Industrial Area, Karachi-Pakistan
Tel	:	03002463978 / 03112568311
E-mail	:	info@uscorporation.net.pk , usman@uscorporation.net.pk

Section 02. Hazards identification

EU Classification (1999/45/EC)



R-36 Irritating to eyes R-38 Irritating to skin.

GHS/ EC 1272/2008 (CLP) Classification:

- 2.1-Classification of the substance or mixture: No significant hazards.
- 2.2- Other Hazards: none
- 2.3- Label Statement:



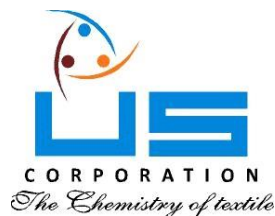
H-315 May cause skin irritation.
H-320 May cause eye irritation

Precautionary statements:

- P-103 Read label before use
- P-280 Wear protective gloves/protection/face protection

Response statements:

- P-333+P-313 If skin irritation or rash occurs: Get medical advice/attention
- P-337+P-313 If eye irritation persists: Get medical advice/attention



Section 03. Composition/information

INGREDIENT	CAS #	CONCENTRATION
Acrylic Co Polymer	25133-97-5	45%
Styrene	100-42-5	15%
H2O	7732-18-5	40%

Section 04. First aid measures

After inhalation

Get victim to fresh air. Give artificial respiration or oxygen if breathing has stopped. Get prompt medical attention. Do not give fluids if victim is unconscious.

After contact with skin

Immediately flush skin with plenty of water while removing contaminated clothing. Wash contaminated clothing before reuse. If redness or irritation occurs, seek medical attention.

After contact with eyes

Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.

After ingestion

If victim is conscious, give large amounts of water or milk. Consult a physician. Never give anything by mouth to an unconscious person.

Section 05 - Fire fighting measures

Extinguishing media : Water spray jet
Foam
Carbon dioxide (CO₂)
Dry powder

Section 06 - Accidental release measures

Steps to be taken in case of spill or leak

Wear proper protective equipment. Contain spill. Spills should be collected as a liquid or absorbed on suitable absorbent and placed in proper containers for disposal. Do not discharge into storm drains or the aquatic environment.

Section 07 - Handling and storage

Further info on storage conditions

Store in original container. Keep container closed.

Section 08 - Exposure controls / personal protection

Engineering controls:

Use in well ventilated areas. Keep containers closed when not in use.

Personal Protective Equipment:

The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors. Orica Personal Protection Guide No. 1, 1998: C - OVERALLS, SAFETY SHOES, CHEMICAL GOGGLES, GLOVES.



Wear overalls, chemical goggles and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

Section 09 - Physical and chemical properties

Form	:	Off white to Slight Hazy Liquid
Color	:	Hazy
Odor	:	Slight Not Specific.
pH	:	approx. 6±1 (10% Deionized Solution)
Solubility in water	:	Good in normal Tap water

Section 10 - Stability and reactivity

No Hazardous decomposition when handled and stored according to recommendations.

Section 11 - Toxicological information

LD50/oral/rat: >400 mg/Kg Primary Skin Irritation, Non irritating

Section 12 - Ecological information

All surfactants in this product are more than 90% biodegradable

Section 13 - Disposal considerations

Must be dumped in accordance with local regulations

Section 14 - Transport information



FUCRYL 1090
Material Safety Data Sheet
According to Regulation (EC) No. 1272/2008 and 453/2010
SDS-0004 Issue # 3 Revised September, 2017

Safe. Not a hazardous product.

Section 15 - Regulatory information

Not subject to labeling.

Section 16 - Other information

This information is based on our existing knowledge. It relates to the specifications of product being delivered. We do not guarantee any particular property other than safety requirements mentioned, further, don't accept any accidental claims.

Department issuing MSDS: Product Safety Department , U.S. Corporation, R/
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