

21337-1000**SAFETY DATA SHEET****1. Identification of the substance/preparation and company/undertaking.**

NAME Decocolor Remover DCR300 S.D.S. NO. RE111

Synonyms

Supplied by: UCHIDA YOKO CO., LTD.
 2-9-15 SHIOMI, KOTO-KU
 TOKYO, JAPAN 135-8730

Tel: (81)3-5634-6350
 Fax: (81)3-5634-6856
 Emergency No: (81)3-5634-6350

2. Composition/information on ingredients.

Contains:

Chemical name				
Hydrocarbons(C ₃ ,C ₁₃)				

3. Hazards identification.

Irritating to eyes.

4. First Aid measure.

Exposure Route	Symptom	Treatment
Inhalation	High concentrations - irritation of mucous membrane.	Remove from exposure, rest and keep warm. In severe cases, seek medical attention.
Skin Contact	Slight irritation	Drench the skin with plenty of water. Remove contaminated clothing and wash before reuse. If irritation persists seek medical attention.
Eye Contact	Irritation	Irrigate thoroughly with water for at least 10 minutes. Obtain medical attention.
Ingestion	Irritation of gastrointestinal tract.	Wash out mouth with water. Do not induce vomiting. If patient is conscious, give water to drink. Seek immediate medical attention.

Immediate Treatment / Antidote:

Delayed Effects: Ingestion may result in liver and kidney damage.

S.D.S. NO. RE111

Page 1 of 4

5. Fire fighting measures.

Suitable Extinguishers:	Dry chemical, Foam or Carbon dioxide.
Unsuitable Extinguishers:	Water jet
Hazardous Combustion Products	CO, CO ₂ , Smoke.
Special Equipment for Fire Fighting	Self contained breathing apparatus.

6. Accidental Release measures.

Safety Precautions	Wear appropriate PPE - See section B
Environmental Precautions	Do not allow material to contaminate sewers.
Clean up Procedure	Wipe off with dust cloth and transfer into suitable drum or can. Hold for waste disposal. Wash spill site with plenty of water.

7. Handling & Storage.

Handling	Ventilation	Good general ventilation.
Recommended procedures & equipment	Avoid skin and eye contact. Close cap after used. Avoid spillages.	
Storage	Temperature range	Cool, below 35.
	Humidity range	Dry
Keep away from	See section 10	
Suitable storage Media	Aluminium or steel. Do not use natural or synthetic rubbers.	
Precautions against static discharge	Use non-sparking equipment.	

8. Exposure Controls/personal protection.

Exposure Limits	TWA: 1200mg/m ³ (197ppm)
Protective Measures	
Respiratory:	Wear self contained breathing apparatus.
Hand:	PVC or butyl rubber gloves.
Eye:	Safety goggles.
Skin:	Overalls and boots.
Hygiene Measures	Always wash thoroughly after handling chemicals.

9. Physical & Chemical Properties.

Appearance	Clear, colourless mobile liquid.
Odour	Slightly
Boiling Point/range	160.190.
Freezing Point/range	< -20.
Flash Point	40.<
Autoignition temperature	200.<
Explosive limits	0.6.7 Vol.%
Vapour Pressure	0.18.0.19kpa(20.)
Relative density	0.75.0.8
Solubility in water	<0.1%
Solubility in solvent	Soluble in most solvents.

10. Stability & Reactivity.

Stability	Stable under normal conditions.
Known Hazardous reactions	None
Conditions to avoid	Heat, high temperature and fire sources.
Materials to avoid	Oxidizing agents.
Hazardous decomposition products	CO, CO ₂

11. Toxicological Information.**Effects**

Low acute oral toxicity, however ingestion may cause systemic effects such as damage liver and kidneys which may become apparent later. High vapour concentrations are irritating to mucous membranes and the respiratory tract. Slight to moderate eye and skin irritant. No reported evidence of carcinogenic, mutagenic or adverse reproductive effects.

12. Ecological Information.**Environmental Effects**

Mobility	Soluble in Water slightly.
Degradability	n.d.
Aquatic Toxicity	n.d.

13. Disposal considerations.

Substance: Via an authorized waste disposal contractor to an approved waste disposal site, observing all local and national regulations.

Container: As substance. Used containers must not be cut up or punctured until completely purged of product residues.

14. Transport information.

UN number	3295	Class/Item No.	3, 40.
Primary Hazard	Flammable liquid		
Packing Group	II	Emergency Action Code	n.d.
N.T. Number	n.d.		

15. Regulatory information.

Supply label details: Ref. (487)
 Label Name: Hydrocarbons(2E,C13)
 Symbols: Irritant
 Risk Phrases: Irritating to eyes.
 Safety Phrases: Close cap after use. Avoid contact with skin and eyes.
 E.C.C. No: 265.150.3
 Use of this material may be governed by the following regulations: EN-71

Users are advised to consult these regulations for further information. The information contained in this data sheet does not constitute an assessment of workplace risks.

16. Other information.

This material is usually used for: Marking pen ink for remover.

It must not be used for: Avoid high temperature.

Legal Disclaimer:

The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith, no warranty is implied with respect to the quality or the specification of the product. The user must satisfy himself that the product is entirely suitable for this purpose.

Not applicable: n.d. Not determined: n.d.

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