

According to 1907/2006/EC, Article 31

S.D.S. NO. DCR300

1. Identification of the substance/preparation and company/undertaking.

TRADE NAME: DCR300 Remover

INK NAME: D-40

Manufacturer/Supplier

Uchida Of America, Corp

3535 Del Amo Blvd.,

Torrance, CA 90503

Tel: 800-541-5877

2. Hazards identification.

Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008

GHS classification

Flam. Liq. 3

STOT SE 3

Asp. Tox. 1

Signal words

Danger

Label elements

GHS02: Flame

GHS07: Exclamation mark

GHS08: Health hazard

Hazard statements

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

P233 Keep container tightly closed.

P240 Ground and bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting equipment.

P242 Use non-sparking tools.

P243 Take action to prevent static discharges.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P312 Call a POISON CENTER/doctor if you feel unwell.

P331 Do NOT induce vomiting.

- P301+310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.
 - P304+340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 - P370+378 In case of fire: Use suitable media to extinguish.
 - P303+361+353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.
 - P405 Store locked up.
 - P403+233 Store in a well-ventilated place. Keep container tightly closed.
 - P403+235 Store in a well-ventilated place. Keep cool.
 - P501 Dispose of contents/container to send licensed recycler or licensed collector of scrap items in accordance with local/regional/national/international regulation.
- P264: Wash skin thoroughly after handling.

3. Composition/information on ingredients.

Chemical characterization: Mixtures

Description: Mixture of the substances listed below with nonhazardous additions.

Chemical name	% Range	Cas	EINECS	Description	GHS Symbols
Naphtha	-			H226, H304, H336	GHS02, GHS07, GHS08
		TRADE SECRET	TRADE SECRET		

4. First Aid measure.

Description of first aid measures

- After Inhalation** Remove from exposure, rest and keep warm. In severe cases, seek medical attention.
- After Skin Contact** Drench the skin with plenty of water. Remove contaminated clothing and wash before reuse. If irritation persists seek medical attention.
- After Eye Contact** Irrigate thoroughly with water for at least 10 minutes. Obtain medical attention.
- After Ingestion** Wash out mouth with water. Do not induce vomiting. Seek immediate medical attention.
- After Swallowing** Seek immediate medical advice.

Information for doctor

Most important symptoms and effects, both acute and delayed No further relevant information available.
 Indication of any immediate medical attention and special treatment needed No further relevant information available.

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5. Fire fighting measures.**Extinguishing media**

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.**Personal precautions, protective equipment and emergency procedures**

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation.

Keep away from ignition sources.

Environmental precautions: Do not allow to enter sewers/ surface or ground water.**Methods and material for containment and cleaning up**

Ensure adequate ventilation.

Do not flush with water or aqueous cleansing agents.

Absorb with clay, dry sand, or other inert material. Do not use combustible materials such as sawdust. Place in a chemical waste container.

Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7. Handling & Storage.**Handling****Precautions for safe handling**

Store in cool, dry place in tightly closed receptacles.

Ensure good ventilation/exhaustion at the workplace.

Information about protection against explosions and fires

Keep ignition sources away – Do not smoke.

Protect against electrostatic charges.

Conditions for safe storage, including any incompatibilities Storage

Requirements to be met by storerooms and receptacles: Store in a cool location.

Further information about storage conditions

Keep receptacle tightly sealed. Store in cool, dry conditions in well sealed receptacles.

Specific end use(s) No further relevant information available.**8. Exposure Controls/personal protection.****Additional information about design of technical systems:** No further data; see item 7.**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.

Control parameters

CAS 64742-48-9 Naphtha RCP-TWA 197ppm

Additional information: PEL = Permissible Exposure Limit (OSHA)
 TLV= Threshold Limit Value (ACGIH)
 OSHA= Occupational Safety and Health Administration
 ACGIH= American Conference of Governmental Industrial Hygienists

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9. Physical & Chemical Properties.**Information on basic physical and chemical properties****General Information**

Appearance	Liquid
Odor	Petroleum solvent odor
Boiling Point/range *	147–199°C
Freezing Point/range *	< –40°C
Flash Point *	≥40°C
Auto-ignition temperature *	>200°C
Explosive limits *	0.6–7.0%
Vapor Pressure *	n.d.
Relative density	0.7–0.8
Solubility	Water: Slightly Solvent: Soluble in most solvents.

(* Solvent Data)

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.**Information on toxicological effects Acute toxicity**

Low acute oral toxicity, however ingestion may cause systemic effects such as damage liver and kidneys which may become apparent later. High vapor 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.**Toxicity**

Aquatic toxicity:	No further relevant information available.
Additional ecological information:	Ecological data are not available.

General notes

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

13. Disposal considerations.**Waste treatment methods****Recommendation:**

Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Disposal must be made according to official regulations.

Uncleaned packagings

Recommendation: Disposal must be made according to official regulations.

14. Transport Information.

UN number	UN3175 – SOLIDS CONTAINING FLAMMABLE LIQUID n.o.s.
Transport hazard class(es)	Not Applicable by 49 CFR 172.102 Special Provision 47 and A47
Packing Group	Not Applicable by 49 CFR 172.102 Special Provision 47 and A47
Emergency Action Code	Not Applicable by 49 CFR 172.102 Special Provision 47 and A47

15. Regulatory Information.**Safety, health and environmental regulations/legislation specific for the substance or mixture**

USA The following information relates to product regulation specific to the USA.

California Proposition 65

None of the ingredients is listed.

Use of this material may be governed by the following regulations EN71 part3 (1995)

16. Other Information.

This material is usually used for: Marking pen ink.
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 his purpose.

Not applicable: n.a.**Not determined:** n.d.

S.D.S Revision No. 5**Printing Date: November 5, 2020**
