SAFETY DATA SHEET

22-Nov.-2019

1.IDENTIFICATION OF THE PRODUCT AND COMPANY

Product Name : Dragon eye 5D gel
General Use : Coating
Company Name : Japan Chemi-Tech Co.,Ltd.
Adress
Office : 5-35 Ohashi-cho Toyokawa-city Aichi, Japan 4420809
Telephone No. : +81-533-56-9563
Emergency Telephone No. : +81-533-56-9563

2.HAZARDS IDENTIFICATION

GHS Classification

Physical Hazards	Flammable liquids	Classification not possible
	Corrosive to metals	Classification not possible
Health Hazards		
	ACUTE TOXITY(Oral)	Classification not possible
	ACUTE TOXITY(Transdermal)	Classification not possible
	ACUTE TOXITY(Gases)	Classification not possible
	ACUTE TOXITY(Vapors)	Classification not possible
	ACUTE TOXITY(Dust and Mists)	Classification not possible
	SKIN CORROSION/IRRITATION	Classification not possible
	EYE DAMEGE/IRRITATION	Class2A
	SENSITIZATION-RESPIRATORY,-SKIN	Class1 (SKIN)
	GERM CELL MUTAGENICITY	Classification not possible
	CARCINOGENICITY	Classification not possible
	TOXIC TO REPRODUCTION	Classification not possible
	SPESIFIC TARGET ORGAN SYSTEMIC TOXITY (SINGLE EXPOSURE)	Classification not possible
	SPESIFIC TARGET ORGAN SYSTEMIC TOXITY (REPEATED EXPOSURE)	Classification not possible
	ASPIRATION TOXITY	Classification not possible
Enviromental Hazards		
	HAZARDOUS TO THE AQUATIC ENVIROMENTAL (ACUTE HAZARD)	Classification not possible
	HAZARDOUS TO THE AQUATIC ENVIROMENTAL	

(CHRONIC HAZARD) Classification not possible

Label Element Symbol

Signal Word ・Warning

Hazards Statement ・Serious eye irritation

・May cause allergic skin reaction

Precautionary Statement

・Obtain SDS before use.

・Do not handle until all safety precautions have been read and Understood

・Do not breath dust /fume/gas/mist/vapours/spray

・Do not eat ,drink or smoke when using this product

・Use only outdoors or in a well-ventilated area

・Avoid release to the enviroment

・Wash hands thoroughly after handling

・Wear protective gloves and eye/face protection

・If inhaled : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. Do Not induce vomiting.

・If in eyes : Rinse cautiously with water for several minutes. Remove Contact lenses, if present and easy to do. Continue rinsing

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3.COMPOSITION INFORMATION ON INGREDIENTS

Material specification : Mixture

Component : Acrylates Copolymer, HEMA, additives

4.FIRST AID MEASURES

Inhalation : Immediately remove affected person into fresh air and keep at rest. Seek immediate medical treatment if affected severely.

Skin Contact :Wash with plenty of soap and water. Obtain medical attention if

symptoms develop. Remove contaminated clothes, Wash before reuse.

Eye Contact : Immediately flush eyes with plenty of fresh water for at least 15 minutes and seek medical advice.

Ingestion :Clean the mouth thoroughly with water. Induce vomiting and call a physician and do not vomiting.

5.FIRE FIGHTING MEASURES

Extinguisher Medias :Foam,Carbon dioxide,Dry powder
Do not use water

Fire Fighting Instructions
:Shut off all flammable materials and fire is extinguished by using an appropriate extinction medicine.The extinction work is done from the windwarc as much as possible.

6.ACCIDENTAL RELEASE MEASURES

Personal precautions :Use personal protective clothing(gloves,respirator and so on)
Ensure adequate ventilation.

Environmental precautions: It is noted that flows out is exhausted to the river etc. Do not allow to release untreated polluted water.

Methods for clean up/taking up
:Take up absorbent material (eg sand, kiselguhr,universal binder)
Deposit in appropriate containers for removal and disposal.

7.HANDLING AND STORAGE

Handling :Exaust ventilation at the object is nessesary.
Avoid contact with skin ,eyes,or clothing.
Wash thoroughly after handling.
Reduce potencial for static discharge.
Use spark-proof tools and explosion-proof equipment

Storage :Keep container tightly closed.
Keep away from heat or sunlight.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls :Use exhaust ventilation.

Personal protection

Respiratory : respirator

Hand Protection :Gloves(solvent-proof)

Eye Protection :Chemical goggles and face shield when handling.

Skin Protection :To prevent any contact,wear impervious clothing such as appropriate.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Viscous liquid

Odor :Acrylic odor

pH :Not Available

Boiling Point : Not Available

Melting Point :Not Available

Flash Point : Not Available

Viscosity : Not Available

Density : Not Available

Solubility :Insolubility in watar

10.STABILITY AND REACTIBITY

Stability : Stable under ordinary conditions of use and storage.
Cause polymerization by light (UV and visible light).

Ractivity :It react by light.

Conditions to Avoid : Heat, high temperature.

Materials to Avoid :Strong oxidizers, Storong alkali, Storng acid

11.TOXICOLOGICAL INFORMATION

Acute Toxicity :Not Available

Chronic Toxicity :Not Available

Carcinogenesis Toxicity :Not Available

Reproductive Toxicity :Not Available

Mutagenesis :Not Available

Teratogenesis :Not Available

Skin irritation :P.I.I Not Available

12.ECOLOGICAL INFORMATION

Ecotoxicity :Not Available

Persistence and Degradability :Not Available

Bioaccumulative Potential :Not Available

13.DISPOSAL INFORMATION

Comply with national, and local environmental regulations.

Do not dump this product into sewers,on the ground or into any body of water.

14.TRANSPORT INFORMATION

Land Transport ADR, RID

Class	: Not classified for transport
Packing Group	: Not classified for transport
UN Number	: Not classified for transport
Proper Shipping Name	: Not classified for transport

Sea Transport IMDG

Class	: Not classified for transport
Packing Group	: Not classified for transport
UN Number	: Not classified for transport
Proper Shipping Name	: Not classified for transport
Marine Pollutant Material	: The product should not be marked as a marine pollutant

Air Transport ICAO/IATA

Class	: Not classified for transport
Packing Group	: Not classified for transport
UN Number	: Not classified for transport
Proper Shipping Name	: Not classified for transport

15.REGURATORY INFORMATION

Follow all regulations in your country.

16.OTHER INFORMATION

This information is furnished without warranty,express or implid ,expect that it is accurate to the best knowledge of Japan Chemi-Tech Co.,Ltd.. It relates only to the specific product designed herein, and does not relate to use in combination with any other material or process.

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