SAFETY DATA SHEET

1. CHEMICAL PRODUCT & COMPANY INDETIFICATION **PRODUCT CODE:** 404953 PRODUCT NAME: La Doll English COMPANY IDENTIFICATION

Company name	PADICO Co., Ltd.
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	JAPAN 412-0047
Telephone	0550-89-7521
Department	Research and Development section
Person in charge	Yuta Endo
Fax	0550-89-5951
Emergency telephone	0550-89-7536
E-mail	<u>safety@padico.co.jp</u>
Recommended use of product	Production handcraft work and
and restrictions on use	accessories

2. HAZARD IDENTIFICATION

GHS CLASSIFICATION OF THE SUBSTANCE OR MIXTURE PHYSICAL HAZARDS

Explosives	:	Not classified
Flammable gases	:	Not classified
Flammable aerosols	:	Not classified
Oxidizing gases	:	Not classified
Gases under pressure	:	Not classified
Flammable liquids	:	Not classified
Flammable solids	:	Not classified
Self-reactive substances and mixtures	:	Not classified
Pyrophoric liquids	:	Not classified
Pyrophoric solids	:	Not classified
Self-heating substances and mixtures	:	Not classified
Substances and mixture which, in contact	:	Not classified
with water, emit flammable gases		
Oxidizing liquids	:	Not classified
Oxidizing solids	:	Not classified
Organic peroxides	:	Not classified
Corrosive to metals	:	Not classified
HEALTH HAZERDS		
Acute toxicity(oral)		: Not classified
Acute toxicity(skin)		: Not classified
Acute toxicity (inhalation: gas)		: Not classified
Acute toxicity (inhalation: dust)		: Not classified
Acute toxicity (inhalation: mist)		: Not classified
Skin corrosion / irritation		: Not classified
Serious eye damages / eye irritation		: Not classified
Respiratory sensitization		: Not classified
Skin sensitization		: Not classified
Germ cell mutagenicity		: Not classified

Carcinogenicity			:	Not classified
Reproductive toxicity			:	Not classified
Specific target organ toxici	•	· ·	:	Not classified
Specific target organ toxici	ty [re	epeated exposure]	:	Not classified
Aspiration hazard			:	Not classified
ENVIRONMENTAL HAZE	RDS	5		
Aquatic toxicity (acute)			:	Not classified
Aquatic toxicity (chromic)			:	Not classified
Harmful effect on the ozon	e laye	er	:	Not classified
GHS LABEL ELEMENTS	INC	LUDING: PRECAU	UTI	ONRY STATEMENTS
SYMBOL	:	-		
SIGNAL WARD	:	-		
HAZARD STATEMENT	:	-		
PRECAUTINARY STATEM	IEN'	rs		
[Prevention]	:	Wear safety glass	ses,	a mask for organic gas and gloves if
		necessary.		
		Wash your hands	aft	er handling.
[Response]	:			y chemical powder in case of fire.
			-	water for 15 minutes. Remove contact
		•		l easy to do. Get medical attention
		immediately.		
		U	e vi	ctim to fresh air and keep at rest in a
		position comforta		
		-		plenty of soap and water.
				bouth with water. Get medical
		attention if neede		ioutif with water. Get medical
[Storage]		Store in cool and		$k = 2000 (5-40^{\circ})$
[Disposal]	:			container to waste in accordance with
[Jishosai]	·	-		
		iocai / regional / r	iatle	onal / international regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS SUBSTANCE/MIXTURE:

Component	Content (%)	Cas No.
Inorganic fine hollow particles	10-20	-
Inorganic powder	20-40	-
Pulp	1-4	9004-34-6
Aqueous paste	1-5	-
Surfactant	<1.0	-
Antiseptic agent	<0.1	
Water	30-60	7732-18-5

4. FIRST AID MEASURES

IF IN EYES	:	Flush eyes thoroughly with lot of water. If pain or redness occurs, get
		medical attention.
IF ON SKIN	:	Wash with plenty water or warm water. If pain or any change on
		appearance occurs get medical attention. Surface active agent may
		be irritating.
IF INHALED	:	If start feeling ill when inhaled gases from the products,
		immediately move to the fresh air area and rest. Get medical
		attention if needed.

A material in products contains small iso-butane.

IF SWALOWED : Wash inside of mouth with water. If possible, drink a lot of water and induce vomiting. Get medical attention if needed.

5. FIRE-FIGHTING MEASURES		
SUITABLE EXTINGUISHING	:	Water, carbon dioxide, foam, powder and others
MEDIA		
UNSUITABLE EXTINGUISHING	:	None
MEDIA		
SPECIFIC EXTINGTION	:	Take regular method
METHOD		
SPECIAL PROTECTIVE FOR	:	Ware self-contained breathing apparatus and
FIRE-FIGHTERS		other protective equipment.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES	:	If at indoor, ventilate enough during work. Ware protective equipments (groves, glasses and breathing apparatus etc.), if needed.
ENVIROMENTAL PRECAUTIONS	:	Preparation fire extinguishers for fire. Be careful to avoid spillage flows into rivers.
METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP	:	If not danger, stop leak. Ground all of used appliances.
RECOVERY AND NEUTRALIZATION	:	Scrape up or suction cleaning
MEASURES TO PREVENT	:	Promptly remove all sources of ignition in
SECONDARY DISASTER		the vicinity.
		Prepare fire extinguishers in case the
		ignition.

7. HANDLING AND STORAGE HANDLING

TECHNICAL MEASURE (LOCAL-VENTILATION/WHLE- VENTILATION)	:	Take measures of as described in chapter "8. EXPOSURE CONTROLS / PERSONAL PROTECTION" and ware an appropriate protective equipment.
NOTES	:	Thoroughly ventilated. Wear appropriate protective equipment (glasses, gloves, etc.) Place local ventilation or wear protective mask if
CONTACT EVASION		vapor or mist is generated. Refer to "10. STAVILITY AND REACTIVITY".
HYGIENE MEASURES STORAGE	:	Wash hands thoroughly after handling.
APPROPRIATE SAFEKEEPING CONDITION PACAGING MATERIALS	:	Store in cool and dark space (5~40°C). After using, stored in sealed. Containers accepted Fire & Disaster Management Act and UN regulation should be used.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

:	Not set
:	Japan Society for Occupational Health: Not set
	ACGIH: Not set
:	Provide shower and eye washer at place where is stored
	and handled this material.
EQU	IPMENT
:	Wear respiratory protective device (chemical-cartridge respirator for organic gas, air-line respirator, etc).
:	Wear greaseproof protective gloves.
:	Wear safety goggles (normal glasses type, goggle type, etc.).
	Wear personal protective equipment (antistatic type) and protective shoes (antistatic type).
	: EQU :

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical condition	:	Solid
Color		Tan
Odour	:	Slightly acidic odor
pH	:	6-7 (1+100 water solution)
Freezing point	:	Not applicable
Boiling point	:	Not applicable
Flash point	:	Not applicable
Explosion properties	:	Not applicable
Vapor pressure	:	Not applicable
Specific gravity	:	1.2-1.3
Solubility	:	Soluble and dispersible in water
Octanol/water partition coefficient	:	Not applicable
Autoignition temperature	:	Not applicable
Decomposition temperature	:	Not applicable

10. STABILATY AND REACTIVITY

REACTIVITY	:	No information
STABILITY	:	Stable for normal storage and handling.
POSSIVILITY OF HAZARDOUS	:	No observation
REACTIONS		
CONDITIONS TO AVOID	:	Low temperature (and under $5^\circ\!C$) and high
		temperature (and above 40°C).
INCOMPATIBLE MATERIALS	:	No observation
HAZARDOUS DECOMPOSITION	:	No observation
PRODUCTS		

11. TOXICOLOGICAL INFORMATION ACUTE TOXICITY [ORAL]

ACUTE TOXICITY [ORAL]	: Antiseptic agent: category 4
ACUTE TOXICITY [SKIN]	Cut-off value / concentration limit ≥1.09 ∴ Antiseptic agent: category 4
ACUTE TOXICITY [INHALATION]	Cut-off value / concentration limit ≥1.09 ∴ Antiseptic agent: category 4
SKIN CORROSION/IRRITATION	Cut-off value / concentration limit ≥1.0% : Antiseptic agent: category 1

SERIOUS EYE DAMAGE/EYE IRRITATI	ON	:	Cut off value / concentration limit $\geq 1.0\%$ Antiseptic agent: category 1 Cut off value / concentration limit $\geq 1.0\%$
RESPIRATIORY OR SKIN SENSITIZATI	ON	:	Antiseptic agent: category 1 Cut off value / concentration limit $\geq 1.0\%$
GERM CELL MUTAGENICITY		:	No data
CARCINOGENICITY		:	No data
REPRODUCTIVE TOXICITY		:	No data
SPECIFIC TARGET ORGAN TOXICITY		:	Antiseptic agent: category 3
[SINGLE EXPOSURE]			Cut off value / concentration limit $\geq 1.0\%$
SPECIFIC TARGET ORGAN TOXICITY		:	No data
[REPEATED EXPOSURE]			
ASPIRATION HAZARD		:	No data
12. ECOLOGICAL INFORMATION			
ECOTOXICITY			: No data
DEGRADABILITY AND PERSISTENCE			: No data
BIOACCUMULATION POTENTIAL			: No data
MOBILITY IN SOIL			: No data
HARMFUL EFFECT ON THE OZONE LA	AYER		: No data
13. DISPOSAL CONSIDERATION			
	Disposal of the remainder to waste in accordance		
			/ regional / national / international
	regulat		
	Disposal of the remainder to waste in accordance		
	with lo regulat		/ regional / national / international ns.
14. TRANSPORT INFORMATION			
INTERNATIONAL REGULATIONS			

UN number:Not applicableHazard class:Not applicablePacking Group:Not applicableSpecial precaution:Avoid impact, which causes breakage of packing.

15. REGULATORY INFORMATION

The evaluation of chemical substances		Not applicable
and regulation of their manufacture,		
etc. (JAPAN)		
Industrial Safety and Health act	:	Not applicable
(JAPAN)		
Fire and Disaster Management act	:	Not applicable
(JAPAN)		
Poisonous and Deleterious Substances	:	Not applicable
control act (JAPAN)		

16. OTHER INFORMATION REFERENCES

1. Japan chemical industry association, "GHS correspondence guideline (2012)"

2. National institute of technology and evaluation, "Chemical Risk Information Platform(CHRIP)" <u>http://www.safe.nite.go.jp/japan/db.html</u>

 National Institute of Health Sciences (NIHS), "International Chemical Safety Cards (ICSC) -Japanese Version-

http://www.nihs.go.jp/ICSC/

4. UNITED NATTONS, "GLOVALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OG CHEMICALS (GHS) Rev.4 (2011)

All specifications are to be created based on the information we can get at this time may be revised by new knowledge.

The content, the physic-chemical property and so on are not a guaranteed-performance. Notes are usually aimed at handling. If special handling, usage, please Usage for safety measures.