## SAFETY DATA SHEET

### 1. CHEMICAL PRODUCT & COMPANY INDETIFICATION PRODUCT CODE: 303184 PRODUCT NAME: Premier English 10.58oz

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 Reproductive toxicity Specific target organ toxicity [single exposure] Specific target organ toxicity [repeated exposure] Aspiration hazard <b>ENVIRONMENTAL HAZERDS</b> Aquatic toxicity (acute) Aquatic toxicity (chromic)			: :	Not classified Not classified Not classified Not classified Not classified Not classified
Harmful effect on the ozone	e laye	er	•	Not classified
GHS LABEL ELEMENTS	•		JTI	ONRY STATEMENTS
SYMBOL SIGNAL WARD HAZARD STATEMENT <b>PRECAUTINARY STATEM</b>	: : : /FN!	- - -		
[Prevention]	: 112IN		es. :	a mask for organic gas and gloves if
[Response]	:	necessary. Wash your hands Use CO2, foam or If in eyes: rinse w lenses, if present immediately. If inhaled: remove position comfortal If on skin: wash w	afte dry ith and e vie ble vith	er handling. v chemical powder in case of fire. water for 15 minutes. Remove contact easy to do. Get medical attention ctim to fresh air and keep at rest in a
[Storage] [Disposal]	:	Store in cool and o Disposal of conter	darl nts /	x space (5-40°C) container to waste in accordance with onal / international regulations.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS SUBSTANCE/MIXTURE:

Component	Content (%)	Cas No.
Inorganic fine hollow particles	15-20	-
Inorganic powder	10-15	-
Fiber	3-5	
Aqueous paste	5-9	-
Surfactant	0.05 - 0.15	-
Antiseptic agent	0.1-0.3	
Coloring agent	0.5-1.0	
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	:	

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. Preparation fire extinguishers for fire.
ENVIROMENTAL PRECAUTIONS	:	Be careful to avoid spillage flows into rivers.
METHODS AND MATERIALS FOR	:	If not danger, stop leak.
CONTAINMENT AND CLEANING UP		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

HANDLING		
TECHNICAL MEASURE	:	Take measures of as described in chapter "8.
(LOCAL-VENTILATION/WHLE-		EXPOSURE CONTROLS / PERSONAL
VENTILATION)		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 vapor or mist is generated.
CONTACT EVASION	:	Refer to "10. STAVILITY AND REACTIVITY".
HYGIENE MEASURES	:	Wash hands thoroughly after handling.
STORAGE		Wash hands morouging after handling.
APPROPRIATE SAFEKEEPING	:	Store in cool and dark space (5~40°C).
CONDITION		After using, stored in sealed.
PACAGING MATERIALS	:	Containers accepted Fire & Disaster Management
	•	Act and UN regulation should be used.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

CONTROL LIMIT	:	Not set
OCCUPATIONAL	:	Japan Society for Occupational Health: Not set
EXPOSURE LIMITS		ACGIH: Not set
FACILITY AND	:	Provide shower and eye washer at place where is stored
EQUIPMENT MEASURES		and handled this material.
PERSONAL PROTECTIVE E	QU	IPMENT
Respiratory protection	:	Wear respiratory protective device (chemical-cartridge
		respirator for organic gas, air-line respirator, etc).
Hand protection	:	Wear greaseproof protective gloves.
Eye protection	:	Wear safety goggles (normal glasses type, goggle type,
		etc.).
Skin and body protection		Wear personal protective equipment (antistatic type) and
		protective shoes (antistatic type).

### 9. PHYSICAL AND CHEMICAL PROPERTIES

	I IVO.	
Physical condition	:	Solid
Color		White
Odour	:	Slightly acidic odor
pH	:	7-8(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	:	0.75-0.85
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 $5^\circ\!\mathrm{C}$ ) and high
		temperature (and above 40°C).
INCOMPATIBLE MATERIALS	:	No observation
HAZARDOUS DECOMPOSITION	:	No observation
PRODUCTS		

### 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY [ORAL]

ACUTE TOXICITY [SKIN] ACUTE TOXICITY [INHALATION] SKIN CORROSION/IRRITATION

- Antiseptic agent: category 4 Cut-off value / concentration limit ≥1.0%
   No data
- : No data
- Antiseptic agent: category 1
  Cut off value / concentration limit ≥1.0%

SERIOUS EYE DAMAGE/EYE IRRITATION	: Antiseptic agent: category 1
	Cut off value / concentration limit $\geq 1.0\%$
RESPIRATIORY OR SKIN SENSITIZATION	: 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	: Antiseptic agent: category 2 (kidney)
[REPEATED EXPOSURE]	Cut off value / concentration limit $\geq 1.0\%$
ASPIRATION HAZARD	: Antiseptic agent: category 2
	(kidney, thyroidal,
	heamatopoietic system)
	Cut off value / concentration limit $\geq 1.0\%$
12. ECOLOGICAL INFORMATION	
ECOTOXICITY	: Antiseptic agent: category 1
	(acute, chronic)
	Cut off value / concentration limit $\geq$ 1.0%
DEGRADABILITY AND PERSISTENCE	: No data
BIOACCUMULATION POTENTIAL	: No data
MOBILITY IN SOIL	: No data
HARMFUL EFFECT ON THE OZONE LAYER	: No data
13. DISPOSAL CONSIDERATION	
	sal of the remainder to waste in accordance
	ocal / regional / national / international
-	sal of the remainder to waste in accordance
	ocal / regional / national / international
regula	ttions.
14. TRANSPORT INFORMATION	
INTERNATIONAL REGULATIONS	
UN number : Not applicable	
Hazard class : Not applicable	
11	
	any and break ago of pooling
Special precaution · Avoid impact, which	causes breakage of packing.

### 15. REGULATORY INFORMATION

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

### 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)"

http://www.safe.nite.go.jp/japan/db.html

- National Institute of Health Sciences (NIHS), "International Chemical Safety Cards (ICSC) -Japanese Version-<u>http://www.nihs.go.jp/ICSC/</u>
- 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.