



KEY SCIENTIFIC PRODUCTS
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Safety Data Sheet

1 Identification

GHS Product Identifier

Product Name: **WEE-TAB ESC/PYR**

Other Common Names: None

Catalog Number: **K1137**

Recommended use of the chemical and restriction on use

The ability to hydrolyse both esculin and PYR are valuable tests to identify an assortment of different organisms, in particular Streptococci and Enterococci.

Supplier's details

Company : KEY SCIENTIFIC PRODUCTS, INC
1113 E REYNOLDS
STAMFORD, TX 79553

Telephone: (800) 843-1539 (USA)
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2 Hazard(s) identification

Classification of the substance or mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS)

Short-term (acute) -Category 1

Long-term - (chronic) aquatic hazard - Category 1

Acut toxicity (Oral) - Category 4

GHS label elements

Danger



Harmful if swallowed

Very toxic to aquatic life with long lasting effects

Wash hands thoroughly after handling.

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

IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell.

Rinse mouth.

Collect spillage.

Dispose of contents/container to an approved waste disposal facility according to applicable regulations.

Other hazards which do not result in classification

No data available.

3 Composition/information on ingredients

Description	CAS Number	EINECS Number	%	Note
L-Pyroglutamic acid 2-naphthylamide	22155-91-5	244-809-9	0.01 - 0.02	
Potassium diphosphate	7778-77-0	231-913-4	0.01 - 0.02	
Sodium bicarbonate	144-55-8	205-633-8	0.01 - 0.02	
4-Nitrophenyl β -D-glucopyranoside	2492-87-7	219-661-3	0.01 - 0.02	
Sodium chloride	7647-14-5	231-598-3	0.01 - 0.02	
Starch, from corn	9005-25-8	232-679-6	0.01 - 0.02	
sodium deoxycholate	302-95-4		0.01 - 0.02	

4 First-aid measures

Description of necessary first-aid measures

First Aid: Eye	Check for an remove contact lenses. Immediately flush eyes with plenty of flowing water for 10-15 minutes, keeping eyelids open. If irritation persists, consult a physician.
First Aid: Skin	Wash Immediately with soap and water for at least 15 minutes. Remove and wash contaminated clothing and shoes before reuse. If irritation persists, contact a physician.
First Aid: Inhalation	If inhaled, remove to fresh air. If not breathing, give artificial respiration and immediately seek medical attention.
First Aid: Ingestion	Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Seek medical advice.

Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labeling (see section 2.2) and/or in section 11.

Indication of immediate medical attention and special treatment needed, if necessary

No data available.

5 Fire-fighting measures

Suitable extinguishing media

Carbon dioxide, dry chemical powder, or water spray..

Specific hazards arising from the chemical

No data available.

Special protective actions for fire-fighters

In the event of a fire, wear protective clothing and NOISH-approved breathing apparatus necessary to prevent any possible irritation.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear protective equipment: chemical resistant gloves. Keep unprotected persons away.

Environmental precautions

No data available.

Methods and materials for containment and cleaning up

Wipe up with a damp sponge or mop.

For disposal see section 13.

7 Handling and storage

Precautions for safe handling

Wear appropriate personal protective equipment.

Conditions for safe storage, including any incompatibilities

Keep containers tightly closed. Store in a cool, dry place in accordance with specified storage conditions.

8 Exposure controls/personal protection

Control parameters

No data available.

Appropriate engineering controls

Safety shower and eye bath. Mechanical exhaust recommended.

Individual protection measures

Eye / Face	Safety Goggles.
Skin	Chemical resistant gloves. Wash thoroughly after handling.
Respiratory	None for normal use.
Thermal Hazards	No data available.

9 Physical and chemical properties

Physical and chemical properties

Appearance:	Physical state: Solid Color: white
Odor:	odorless

10 Stability and reactivity

Reactivity

Reactivity	No data available.
Chemical stability	This product is stable.
Possibility of hazardous reactions	No data available.
Conditions to avoid	Heat and direct sunlight.
Incompatible materials	No determined.
Hazardous decomposition products	None.

11 Toxicological information

Toxicological (health) effects

Acute toxicity	No data available.
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Skin corrosion / irritation	No data available.
Serious eye damage / eye irritation	No data available.
Respiratory or skin sensitization	No data available.
Germ cell mutagenicity	No data available.
Carcinogenicity	May cause cancer.
Reproductive toxicity	No data available.
Specific target organ toxicity - single exposure	No data available.
Specific target organ toxicity - repeated exposure	No data available.
Aspiration hazard	No data available.
additional information	No data available.

12 Ecological information

Toxicity

Toxicity	No data available.
Persistence and degradability	No data available.
Bioaccumulative potential	No data available.
Mobility in soil	No data available.
Other adverse effects	No data available.

13 Disposal considerations

Disposal methods

Dispose in accordance with applicable state and federal regulations.
Disposal must be in accordance with regulation 40 CFR 261.

14 Transport information

UN Number

DOT hazard class	None.
Shipping name	None.
Identification number	None.
Packing group	None.

15 Regulatory information

Safety, health and environmental regulations specific for the product in question

Carcinogenicity	Yes / No
NTP:	No
IARC:	No
OSHA:	No
California Prop 65:	No

16 Other information

Other information

The information above is believed to be correct but is not warranted as such, nor does it purport to be all inclusive. Key Scientific Products assumes no liability whatsoever for the accuracy or the information stated above. Determination of the suitability of any materials is the sole responsibility of the user. Materials may present unknown hazards and should be

used with caution. Although certain hazards may be descibed, we cannot guarantee other hazards do not exist.