



P.T. LAUTAN WARNA SARI
DYESTUFF, CHEMICAL AND MODIFIED STARCH

SAFETY DATA SHEET

Product :INDOTEX GP - 7100		Page 1/ 4	
1. Identification of the product and of the company :			
1.1	Identification of the product :	:INDOTEX GP-7100	
1.2	Company undertaking identification :		
1.2.1	Company :	:PT. LAUTAN WARNA SARI	
1.2.2	Street / P.O. Box	Blok Muara Ciwidey Rt.01 Rw.01 Ds.Cilampeni, Kec.Katapang , Bandung 40971 PO Box 1097 BD 40010	
1.2.3	National Identification/Location :	0062 / 022 , Bandung +62 22 5892556 , 5892557 , 2892558 , 5892559	
1.2.4	Telephone :	+62 22 5892554	
	Telefax :		
	Email :	lws.marketing@yahoo.co.id	
2. Compound / Specification of the components			
2.1	Components	CAS Number	Proportion
	Starch	9005-25-8	>=88%
2.2	Chemical characterization (Preparation)		
2.2.1	Description		-
2.2.2	Hazardous Ingredients		:Modified starch
2.2.3	Content / Unit (%)		:Not applicable
2.2.4	Hazards warning symbol (R-phrases)		:Not applicable
2.2.5	Additional advices :		:Not applicable
3. Potential hazards			
3.1	Special advice for man (R-phrases)		:Not applicable
4. First Aid Measures			: Avoid contact with the concentrated product
4.1	Common advice		:Change moistened clothes
4.2	In case of Inhalation		:Consult physician when not feeling well
4.3	In case of contact with skin		:Cleanse immediately water and soap
4.4	In case of contact with eyes		:If in contact with skin
4.5	In case of Ingestion		:Do not initiate vomiting Visit physician
4.6	Advice for the physician		:Show the physician the safety data sheet

HEAD OFFICE : Kp. Muara Ciwidey RT/RW: 01/01, Cilampeni, Katapang - Bandung 40971 - INDONESIA
Phone (022) 5892556 - 59 Fax. (022) 5892554

E-mail : lwsbandung@yahoo.com

BRANCH OFFICES : Jl. Daan Mogot No. 100 Komp. Taman Surya Block CC 15
Phone : (021) 5684908, 5681251, Fax. (021) 5681252, Jakarta 14620
GRIYA BABAKAN MUKTI Blok N.63 - Kecamatan Wiyung - Surabaya, Phone : (031) 7530175, Fax : (031) 7530175



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5. Fire Fighting Measures

- 5.1 Extinguishing media suitable :All extinguishing medias
Harmonize fire extinguishing measurement
to environment.
- 5.2 Extinguishing media unsuitable :Nothing
- 5.3 If involved a fire :According to fire conditions the formation of
health damaging materials cannot be excluded
- 5.4 Special protection equipment in ease of fire :Use a non recirculation type of breathing
protective device Fire brigade protection clothes

6. Accidental release measures

- 6.1 Precautionary measures for man :Take care of the usual protection measure for
chemical and provide good aeration
- 6.2 Ecological measures :Contamination of environment should be avoided.
Do not let it get into underground or piping system
Do not let it get into surface water / ground water
Capture contaminated water and dispose.
- 6.3 Measures in case of spillage :Rinse small quantities with water into the
Sewage system
Sample mechanically, collect in container.
- 6.4 Additional advice :Not necessary

7. Handling and storage :

- 7.1 Handling : :Wear recommended protective equipment.
- 7.1.1 Protection against fire and explosion (advice) :Not necessary
- 7.2 Storage
- 7.2.1 Requirements regarding into storage and
Containers :Requirement on the storage quality according.
to WGK : O
- 7.2.2 Advice for collective storage Recommended storage temperature +3°C to+35°C
Provide good aeration.

8. Exposure controls / personal protection

- 8.1 Additional advices for technical equipment of
plants :De – aeration and cleaning of exhaust air should
be provided
- 8.2 Ingredients requiring exposure controls
- 8.2.1 CAS – N O Components :Not necessary
:The product does not contain components which
working place concentration limits, need to be
monitored

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8.2.2 General Measures : Avoid contact with eyes and skin.
Keep away from human food and drinks and animal feeder, wash your hands before work breaks and when finished work.
Do not eat, drink, smoke during work.

9. Physical and Chemical Properties

9.1 Appearance :

9.1.1 Form : Powder

9.1.2 Colour : white

9.1.3 Odour : Mild

9.2 Safety Data

9.2.1 Change in physical state : - °C

9.2.2 Flash point : - °C

9.2.3 Ignition temperature : >>100 °C

9.2.4 Auto flammability : No

9.2.5 Oxidizing properties : No

9.2.6 Explosive properties : No

9.2.7 Explosion limit (lower) : Na %

9.2.8 Explosion limit (upper) : Na %

9.2.9 Vapour pressure : hPa 20 °C

9.2.10 Relative density : ~ 0,57 g/cm³ 20 °C Bulk density

9.2.11 Solubility : misc 100 g/t 20 °C Water

9.2.12 pH

Percentage of the aqueous coefficient of distribution (n - octanol/water) : 10% 7+/- 0,5 20 °C insoluble

9.3 Other data : Not necessary

10. Stability and reactivity

10.1 Stability : The product is stable

10.2 Instability temperature : Not available

10.3 Instable circumstances : Not available

10.4 Corrosivity : Not available

10.5 Polymerization : No

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11. Toxicological Information Acute toxicity components			
11.1. Acute oral toxicity			: -
11.2. Specific symptoms product in animal			: No data available
11.3. Primary irritation			: -
11.4. Sensitization			: No know sensibilizing effect
11.5. Other data			: The use of the product in industry up to now has not shown any negative physiological effect on the personal. The product is not harmful to heat when handled appropriately
12. Ecological Information			
12.1. Information on elimination and persistence		Rate of elimination	Classification
COD		:> 80 %	easy to eliminate
BOD5		: Not examined	
		: Not examined	
13. Environmental Effects			
13.1. Component			:
13.2. Mobility and accumulation in living systems			
13.3. Other data			:No know negative behavior.
13.4. Ecotoxic effects			:Low potential of accumulation.
13.5. Aquatic toxicity :			: -
13.6. Additional advices			Low aquatic toxicity
14. Informations on transport			:No dangerous load for transport.
15. Regulatory Information			: No data available
16. Other Information			:This form is prepared at November 2016

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