

MATERIAL SAFETY DATA SHEET

Product name: PRE-TANNING CONDITIONING WIPES

1. IDENTIFICATION OF THE FORMULATION		
Product name	PRE-TANNING CONDITIONING WIPES 10/3	
Classification	A mixture of pH balancing food-grade acid and skin conditioners in water, which is absorbed on non-woven synthetic wipes.	
Chemical name	N/A (complex mixture)	
Hazard Symbols	No Hazard Symbol No risk phrase	
Supplier	SluffWIPES, 485-18 South Broadway, Hicksville, NY 11801 Tel: 800-343-0029, Fax: 800-343-0039 ☎ Emergency: 800-343-0029	
Last modified	February, 18, 2004	

2. COMPOSITION INFORMATION		
Hazardous ingredients C.A.S. Registry numbers	This product is not considered to be hazardous under 29 CFR 1910.1200.	
Other ingredients	Skin conditioners, emulsifiers, perfume and preservative.	

3. HAZARD IDENTIFICATION	
Fire	A non-flammable non-combustible water solution.
Contact	In very rare cases - may cause irritation and rash upon prolonged exposure.
Inhalation	No hazard.
Ingestion	May be harmful if ingested.

4. FIRST AID MEASURES	
Skin	In unlikely cases of irritation wash with plenty of soap and water, and temporarily discontinue use of the material.
Eyes	Wash under running water for at least 15 minutes. Consult a doctor.
Inhalation	No measures required.



5. FIRE-FIGHTING MEASURES Extinguishing media Non-flammable, non-combustible. Unsuitable extinguishing media Not known. Unusual firefighting hazard Not known. Special firefighting procedure Not required. Combustion products Not known. 6. ACCIDENTAL RELEASE MEASURES Personal precaution Avoid eye contact. Precaution to protect the environment No special measures are necessary for the wipes. 7. HANDLING & STORAGE Handling precautions Avoid eye contact. Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Not known. Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Avoid eye contact. Exposure limit for hazardous ingredient No exposure limit. Personal protective equipment: Respiratory Respiratory equipment not required. Hand No special equipment necessary. Eye No special equipment necessary.	Ingestion		Do NOT induce vomiting. Rinse mouth well with water and offer some milk.	
Extinguishing media Non-flammable, non-combustible. Unsuitable extinguishing media Not known. Unusual firefighting hazard Not known. Special firefighting procedure Not required. Combustion products Not known. 6. ACCIDENTAL RELEASE MEASURES Personal precaution Avoid eye contact. Precaution to protect the environment No special measures are necessary for the wipes. 7. HANDLING & STORAGE Handling precautions Avoid eye contact. Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Not known. Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Avoid eye contact. Exposure limit for hazardous ingredient No special equipment not required. Respiratory Respiratory equipment not required. No special equipment necessary.				
Unsuitable extinguishing media Unusual firefighting hazard Special firefighting procedure Combustion products Not known. Not known. Not required. Not known. Not known. 6. ACCIDENTAL RELEASE MEASURES Personal precaution Avoid eye contact. Precaution to protect the environment Cleanup procedure No special measures are necessary for the wipes. 7. HANDLING & STORAGE Handling precautions Avoid eye contact. Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Not known. Other information Not known. 3. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Respiratory equipment not required. No special equipment necessary.	5. FIRE-FIGHTING MEASURE	S		
Unsuitable extinguishing media Unusual firefighting hazard Special firefighting procedure Combustion products Not known. Not required. Not known. Not known. 6. ACCIDENTAL RELEASE MEASURES Personal precaution Precaution to protect the environment Cleanup procedure No special measures are necessary for the wipes. 7. HANDLING & STORAGE Handling precaution Avoid eye contact. Storage Avoid eye contact. Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Not known. Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Respiratory equipment not required. No special equipment necessary.	Extinguishing media		Non-flammable, non-combustible.	
Special firefighting procedure Combustion products Not known. 6. ACCIDENTAL RELEASE MEASURES Personal precaution Avoid eye contact. Precaution to protect the environment Cleanup procedure No special measures are necessary for the wipes. 7. HANDLING & STORAGE Handling precautions Avoid eye contact. Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Respiratory equipment not required. No special equipment necessary.			Not known.	
Combustion products 6. ACCIDENTAL RELEASE MEASURES Personal precaution Avoid eye contact. Precaution to protect the environment Cleanup procedure No special measures are necessary for the wipes. 7. HANDLING & STORAGE Handling precautions Avoid eye contact. Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Not known. Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Avoid eye contact. Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Respiratory equipment not required. No special equipment necessary.	Unusual firefighting hazard		Not known.	
6. ACCIDENTAL RELEASE MEASURES Personal precaution Avoid eye contact. Precaution to protect the environment See "cleanup procedure". Cleanup procedure No special measures are necessary for the wipes. 7. HANDLING & STORAGE Handling precautions Avoid eye contact. Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Not known. Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Avoid eye contact. Exposure limit for hazardous ingredient No exposure limit. Personal protective equipment: Respiratory Respiratory equipment not required. Hand No special equipment necessary.	Special firefighting procedure		Not required.	
Personal precaution Avoid eye contact. Precaution to protect the environment See "cleanup procedure". Cleanup procedure No special measures are necessary for the wipes. 7. HANDLING & STORAGE Handling precautions Avoid eye contact. Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Not known. Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Avoid eye contact. Exposure limit for hazardous ingredient No exposure limit. Personal protective equipment: Respiratory Respiratory equipment not required. No special equipment necessary.	Combustion products	Not known.		
Personal precaution Avoid eye contact. Precaution to protect the environment See "cleanup procedure". Cleanup procedure No special measures are necessary for the wipes. 7. HANDLING & STORAGE Handling precautions Avoid eye contact. Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Not known. Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Avoid eye contact. Exposure limit for hazardous ingredient No exposure limit. Personal protective equipment: Respiratory Respiratory equipment not required. No special equipment necessary.				
Precaution to protect the environment Cleanup procedure No special measures are necessary for the wipes. 7. HANDLING & STORAGE Handling precautions Avoid eye contact. Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Not known. Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Respiratory equipment not required. No special equipment necessary.	6. ACCIDENTAL RELEASE M	IEASURES		
environment Cleanup procedure No special measures are necessary for the wipes. 7. HANDLING & STORAGE Handling precautions Avoid eye contact. Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Not known. Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Respiratory equipment not required. Hand No special equipment necessary.	Personal precaution	Avoid eye co	ontact.	
7. HANDLING & STORAGE Handling precautions Avoid eye contact. Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Avoid eye contact. Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Respiratory equipment not required. Hand No special equipment necessary.		See "cleanup	procedure".	
Handling precautions Avoid eye contact. Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Not known. Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Avoid eye contact. Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Respiratory equipment not required. No special equipment necessary.	leanup procedure No special r		neasures are necessary for the wipes.	
Handling precautions Avoid eye contact. Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Not known. Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Avoid eye contact. Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Respiratory equipment not required. No special equipment necessary.				
Storage Always store in original container, under cover and in ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Respiratory equipment not required. No special equipment necessary.	7. HANDLING & STORAGE			
ambient temperatures, not exceeding 45°/C [113°/F]. Never expose to direct heat or sunlight. Unsuitable packaging material Incompatibilities Not known. Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Avoid eye contact. Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Hand No special equipment not required. No special equipment necessary.	Handling precautions	Avoid eye contact.		
Incompatibilities Other information Not known. 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Hand No special equipment not required. No special equipment necessary.	ambient		nbient temperatures, not exceeding 45°/C [113°/F].	
Other information 8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Hand Not known. Avoid eye contact. No exposure limit. No exposure limit. Respiratory equipment not required. No special equipment necessary.	Unsuitable packaging material	Not known.		
8. EXPOSURE CONTROL AND PERSONAL PROTECTION Exposure control Avoid eye contact. Exposure limit for hazardous ingredient No exposure limit. Personal protective equipment: Respiratory Respiratory equipment not required. Hand No special equipment necessary.	Incompatibilities	Not known.		
Exposure control Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Hand Avoid eye contact. No exposure limit. Respiratory equipment not required. No special equipment necessary.	Other information			
Exposure limit for hazardous ingredient Personal protective equipment: Respiratory Hand No exposure limit. No exposure limit. Respiratory equipment not required. No special equipment necessary.	8. EXPOSURE CONTROL AND PERSONAL PROTECTION			
ingredient Personal protective equipment: Respiratory Respiratory equipment not required. Hand No special equipment necessary.	Exposure control	Avoid eye co	ontact.	
Respiratory Respiratory equipment not required. Hand No special equipment necessary.		No exposure limit.		
Hand No special equipment necessary.	Personal protective equipment:			
N	Respiratory	Respiratory equipment not required.		
Eye No special equipment necessary.	Hand	No special equipment necessary.		
	Eye	No special e	equipment necessary.	
Skin No special equipment necessary.	Skin No spec		ecial equipment necessary.	
Industrial Exercise good industrial hygiene practice. hygiene		Exercise goo	od industrial hygiene practice.	
Other information Not known	Other information	Not known		



9. PHYSICAL & CHEMICAL PROPERTIES (of the liquid absorbed on the wipes) Physical form Transparent colorless liquid Density 1.040 ± 0.01 20° /C рΗ 5.70 ± 0.30 (10% solution in water) Total acid (mg HCI / 100 gr) 55 max Flash point P.M. closed cup $\geq 158^{\circ} \, F \, (70^{\circ} \, C)$ Index of Refraction 1.3580 ± 0.003

10. STABILITY AND REACTIVITY		
Stability	Stable under ambient conditions. Extrapolated shelf life is at least 18 months in the original container.	
Reactivity:		
Conditions to avoid	Extreme temperatures.	
Materials to avoid	Strong oxidizing agents.	
Hazardous decomposition products	Not known.	
11. TOXICOLOGICAL INFORMATION		
Possible health effects:		
Skin	In very rare cases - may cause irritation and rash upon prolonged exposure.	
Eyes	May cause irritation.	
Inhalation	No health effect known.	
Oral	May cause abdominal pain, nausea, and irritation of mucous membrane.	
Other health hazard information	Not known.	
LD ₅₀ of finished product	Not available.	

12. ENVIRONMENTAL INFORMATION		
Environmental fate and distribution:		
Air	Not expected to be an air pollutant.	
Water	The mode of use of the wipes minimizes the effect on the municipal sewage system.	
Terrestrial Environment	The used tissue should be disposed of according to local regulations, preferably in sealed containers. It should not be incinerated.	
Eco-toxicity	Not toxic to aquatic organisms.	



Persistence and degradation	No information is available; however the liquid is over 98% biodegradable.
BOD & COD	Not determined.
Degradation	The liquid is over 98% biodegradable.

13. WASTE DISPOSAL		
Product disposal	The used wipe tissue should be disposed of according to local procedure for household wastes.	
Package disposal	Packaging should be disposed of in accordance with regional and / or national regulations. Empty package does not pose any special hazard.	
14. TRANSPORT INFORMATION		
Road & rail transport	Not regulated under ADR & RID	
Sea transport	Not regulated under IMDG code	
Air transport	Not regulated under ICAO/IATA	

15. REGULATORY INFORMATION - EC directive Classification & Labeling		
Hazard Symbol		No Hazard Symbol
Safety phrases:	S 2	Keep out of reach of children
	S46	If swallowed, seek medical advice immediately and show this MSDS or label

16. OTHER INFORMATION

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.