

SAFETY DATA SHEET		Product code: 2773/C
Company address: IRA Istituto Ricerche Applicate Via del Lavoro, 4a/6 20040 Usmate -Vellate (MB) tel 039 / 631741 Fax 039 / 6755409	Product: PHYTODERMINA C	
E.Mail: info@iralab.it Web-site: www.iralab.it	Date of issue: August 08 th , 2005 Rev. 03 November 24 th , 2009	

1. IDENTIFICATION	
Product name	Phytodermina C
Manufacturer	I.R.A Istituto Ricerche Applicate srl Via del Lavoro, 4a/6 20040 Usmate - Vellate (MB), Italy
Emergency telephone No.	0039/39/631741

2. SAFETY RISKS	
Symptoms of acute over-exposure:	N.D.
Chronic over-exposure:	N.D.
Hazards for the environment:	None

3. COMPOSITION/INFORMATION ON INGREDIENTS				
Chemical name	Amino acids titrated hydro-glycolic solution of plant origin.			
USA INCI name	Propylene Glycol, Water, Hydrolyzed Soy Protein			
EU INCI name	CAS	EINECS	Japan MHW code	% Composition
Propylene Glycol	57-55-6	200-338-0	002328 Propylene Glycol	B
Aqua	7732-18-5	231-791-2	001341 Water	B
Hydrolyzed Soy Protein	68607-88-5	271-770-5	0800100 Hydrolyzed Soy Protein	E
Note: In order to guarantee the physico-chemical and microbiological stability of the product, 10 % of IRACIDE (INCI name: Propylene Glycol Sodium Methylparaben SodiumDehydroacetate Sorbic Acid Tetrasodium EDTA) and 0.2% of IRAPRES F (INCI Name: Phenoxyethanol, Propylene glycol, Methylparaben, Ethylparaben, Propylparaben) are added at the end of the working process.				
TLV: Not determined				
Risks: None, in ordinary usage				
Hazardous ingredients: None				

4. FIRST AID MEASURES	
Inhalation:	Fresh air. In case of persistent cough or other respiratory symptoms seek medical advice.
Ingestion:	Seek medical advice, induce vomiting.
Skin contact:	Wash with plenty of water and soap.
Eye contact:	Flush with plenty of water and seek medical advice if necessary.

5. FIRE AND EXPLOSION HAZARD	
Flash point:	N.D.
Flamable limit in the air (%):	N.D.
Auto-ignition temperature:	N.D.
Extinguishing media:	Water, CO2, foam, powder
Special fire fighting procedures:	None
Unusual fire and explosion hazards:	None identified

6. ACCIDENTAL RELEASE MEASURES	
Clean up procedure:	Suck up by suitable devices; in the presence of water, dirty surfaces may become slippery.

7. HANDLING AND STORAGE	
Store cool and dry in the original container. Keep away from aromatic substances.	

8. EXPOSURE CONTROL/PERSONAL PROTECTION	
Respiratory protection:	Not necessary, the product is not volatile
Ventilation:	Normal ventilated area
Hand protection:	Wear working gloves
Eye protection:	Wear safety glasses
Other protection:	Wear working clothes

9. PHYSICO-CHEMICAL PROPERTIES	
Melting point:	N.D.
Boiling point:	N.D.
Vapor pressure (mm Hg):	N.D.
Vapor density (20°C):	N.A.
Specific gravity (20°C):	N.D.
Volatile volume (%):	N.D.
PH:	6.4 – 7.8
Physical state:	Liquid
Smell:	Typical

10. STABILITY AND REACTIVITY	
Stability:	Stable
Incompatibility (materials to avoid):	None
Decomposition risks:	None
Polymerization risks:	None
Conditions to avoid:	N.D.

11. TOXICOLOGICAL INFORMATION ON THE PRODUCT AND MAIN COMPONENTS	
Product	
Primary cutaneous irritation in humans	Not irritant (Draize Patch Test on 20 subjects)
Cytotoxicity <i>in vitro</i>	Not toxic (Test on human endothelial cells Caco – 2)

12. ECOLOGICAL INFORMATION
Dispose in accordance with proper working practice. Avoid soil, surface water and water-bearing stratum contamination.

13. RECOMMENDED DISPOSAL PROCEDURE
Dispose in accordance with local regulations.

14. TRANSPORT INFORMATION
The product is not subject to any regulation.

15. REGULATION INFORMATION
According to the Directive 1999/45/CE and 2001/60/CE, the product is not classified as dangerous.

16. OTHER INFORMATION
The information contained herein is based on our knowledge, relative to the product concerned, at the above-mentioned date. However, we cannot assume liability about its use. Users should check the suitability of this information for their particular use. This sheet replaces any other previous edition.

LEGEND

A	: Higher than 50%
B	: Between 25% and 50%
C	: Between 10% and 24,9%
D	: Between 5% and 9,9%
E	: Between 1% and 4,9%
F	: Between 0,1% and 0,9%
G	: Lower than 0,1%
INCI	: International Nomenclature Cosmetic Ingredient
EINECS	: European Inventory of Existing Commercial Chemical Substances
CAS	: Chemical Abstract Service
MHW	: Ministry of Health and Welfare
JSCI	: Japanese Standard of Cosmetic Ingredient
N.D.	: Not Determined
N.A.	: Not Applicable