

MATERIAL SAFETY DATA SHEET

MSDS Name: HYDRAFLOR* QUICK DIP
MSDS Number: 70345
Version Number
MSDS Date: JAN-22-1999
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SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: HYDRAFLOR* QUICK DIP
CAS Number: NONE
Hazard Rating: Health: 1 Fire: 0 Reactivity: 1 PPI:

Company Identification: FLORALIFE, INC.
751 THUNDERBOLT DRIVE
WALTERBORO SC 29488

Telephone/Fax: (843) 538-3839 (800) 471-4248
Emergency Phone (24 Hour): 1-800-323-3689
(843) 538-3839
CHEMTREC(24 Hour): 1-800-424-9300

Product Class: PRETREATMENT CLEANSE/HYDRATE
Product Code: 70345

SECTION II - INGREDIENT AND HAZARD INFORMATION

Hazardous Ingredients	CAS Number	%
HYDROXYTRICARBALLYLIC ACID	77-92-9	1 - 5

SECTION III - HAZARDS IDENTIFICATION

EYE CONTACT

MAY CAUSE IRRITATION

SKIN CONTACT

MAY CAUSE IRRITATION

INHALATION HAZARDS

HIGH DOSES MAY CAUSE NASAL OR LUNG IRRITATION

INGESTION HAZARDS

MAY CAUSE STOMACH AND/OR THROAT IRRITATION

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SECTION IV - FIRST AID MEASURES

EYE CONTACT

WASH WITH WATER FOR 15 MINUTES

CONTACT PHYSICIAN

SKIN CONTACT

WASH WITH WATER

INHALATION

REMOVE TO FRESH AIR

INGESTION

SEEK MEDICAL ADVICE

SECTION V - FIRE-FIGHTING MEASURES

Flammability Class	0
Flash Range:	NONE
Explosive Range:	NONE
	NONE

FLAMMABILITY PROPERTIES

NEGLIGIBLE FIRE HAZARD WHEN EXPOSED TO HEAT OR FLAME

EXTINGUISHING MEDIA

USE ANY MEANS SUITABLE FOR EXTINGUISHING SURROUNDING FIRE

FIRE FIGHTING INSTRUCTIONS

NO ACUTE HAZARD, AVOID BREATHING VAPORS OR DUSTS; KEEP UPWIND

SECTION VI - ACCIDENTAL RELEASE MEASURES

CLEAN-UP

CONTAIN SPILL, RETURN TO CONTAINER FOR DISPOSAL

FLUSH WITH WATER

SECTION VII - HANDLING AND STORAGE

HANDLING

HANDLE AND OPEN CONTAINERS WITH CARE

STORAGE

STORE IN A COOL DRY PLACE -- KEEP IN CLOSED CONTAINER

UNDER CERTAIN CONDITIONS THIS MATERIAL MAY CAUSE PITTING OF METAL CONTAINERS

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SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

ACGIH TLV	ACGIH TLV-C	ACGIH STEL	OSHA STEL	OSHA PEL
HYDROXYTRICARBALLYLIC ACID				
N/est	N/est	N/est	N/est	N/est

ENGINEERING CONTROLS

ORDINARY GENERAL AND OR LOCAL VENTILATION ACCEPTABLE

RESPIRATORS

NONE UNDER NORMAL USE

OTHER CLOTHING

-EYE PROTECTION:

NONE UNDER NORMAL USE

USE GOGGLES WHEN SPLASHING IS LIKELY

-PROTECTIVE GLOVES:

NONE UNDER NORMAL USE

RUBBER GLOVES SUGGESTED FOR PROLONGED OR REPEATED CONTACT

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Form:	CLEAR AND COLORLESS LIQUID	
Odor:	SLIGHT CHLORINE	
Boiling Range:	N/AV	
Evaporation Rate:	Unavailable	
Vapor Density:	Non Volatile	
VOC	NONE	

Wgt per gallon	(pounds)	8.57
Spec. Gravity	1.03	

SECTION X - STABILITY AND REACTIVITY

Stability:	This product is stable
Hazardous Polymerization:	Hazardous polymerization will not occur

CONDITIONS TO AVOID

NONE

INCOMPATIBILITY WITH OTHER MATERIALS

NONE

HAZARDOUS DECOMPOSITION PRODUCTS

THERMAL DECOMPOSITION MAY RELEASE OXIDES OF SULFUR AND NITROGEN
CARBON MONOXIDE & CARBON DIOXIDE, AMMONIA, NITRONS, & HYDROGEN
CHLORIDE

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SECTION XI - TOXICOLOGICAL INFORMATION

Lethal Dose Information (ppm)	Oral	Skin	Inhale	LC50
HYDROXYTRICARBALLYLIC ACID	N/est	N/est	N/est	N/est

SECTION XII - ECOLOGICAL INFORMATION

NO INFORMATION

SECTION XIII - DISPOSAL CONSIDERATIONS

REVIEW AND OBSERVE ALL STATE AND LOCAL LAWS
NORMAL SEWER DISPOSAL IS APPROPRIATE IN MOST JURISDICTIONS

SECTION XIV - TRANSPORT INFORMATION

CONTACT FLORALIFE, INC. FOR TRANSPORTATION INFORMATION.

SECTION XV - REGULATORY INFORMATION

-SARA TITLE III SECTION 313:

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right To Know Act of 1986 and of 40 CFR 372:

*****NONE*****

SECTION XVI - OTHER INFORMATION

DISCLAIMER

The information in this MSDS has been gathered from standard reference materials. This information is offered for the users' consideration, investigation, and verification. FLORALIFE INC. makes no warranty, express or implied, with respect to the use or reliance on same.

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