

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION

COMPANY INFORMATION	VERB 750 Lexington Avenue, 17th Floor, New York, NY 10022 1-877-886-7080
PRODUCT NAME	HYDRATING SHAMPOO
FORMULA #	00014-09
CATALOG #	VBBBSHHYD1G / VBBBSHHYD1L / VBSSHHYD19 / VBSHHYD355
CHEMICAL FAMILY	
PROPRIETARY	
CAS #	N/A

SECTION 2. PHYSICAL DATA

SPECIFIC GRAVITY 25/25: 0.94 - 1.01
VAPOR PRESSURE: N/A
ODOR: LIQUID MILD ODOR
SOLUBILITY IN WATER: SOLUBLE

BOILING POINT: 101-103 DEG C.
PHYSICAL STATE: LOTION
VAPOR DENSITY: [AIR = 1] : >1

SECTION 3. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (CLOSED CUP F): 375 DEG F
EXTINGUISHING MEDIA: [X] WATER [] CO₂ [] DRY CHEMICAL [] FOAM [] WATER FOG
SPECIAL FIRE FIGHTING PROCEDURES : COOL FIRE EXPOSED CONTAINERS WITH WATER.
NFPA FLAMMABILITY CODE : 0

SECTION 4. REACTIVITY DATA

STABILITY: PRESENTS NO SIGNIFICANT REACTIVITY HAZARD, NOT PYROPHORIC NOR REACTIVE WITH WATER.
INCOMPATIBILITY (MATERIALS TO AVOID): BURNING LIBERATES CO, CO₂ AND SMOKE. DOES NOT FORM EXPLOSIVE MIXTURES WITH ORGANIC MATERIALS. DOES NOT UNDERGO EXPLOSIVE DECOMPOSITION AND IS SHOCK STABLE. IT IS NOT AN OXYGEN DONOR
HAZARDOUS POLYMERIZATION: WILL NOT UNDERGO SPONTANEOUS EXOTHERMIC POLYMERIZATION.
NFPA REACTIVITY CODE : 0

SECTION 5. SPILL OR LEAKAGE PROCEDURES

CLEANUP OF SPILLS OR ACCIDENTAL RELEASE OF MATERIAL: FLUSH WITH WATER OR SOAK UP WITH SUITABLE ABSORBENT. CONTAMINATED AREA MAY BE SLIPPERY.

WASTE DISPOSAL METHODS: INCINERATION OR SANITARY LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS AND CONSISTENT WITH GOOD ECOLOGICAL PRACTICES.

BIODEGRADABILITY: BIODEGRADATION IS CHARACTERIZED AS VERY SOFT FROM THE STANDPOINT OF BIOLOGICAL DECAY. USING THE RIVER DIE-AWAY TECHNIQUE THIS PRODUCT WILL BIODEGRADE TO 80% OF TOTAL THEORETICAL CO₂ AFTER A 24 DAY TEST PERIOD.

SECTION 6. SPECIAL PROTECTION INFORMATION

RESPIRATORY: USE NIOSH/MSHA APPROVED RESPIRATOR IF TLV IS EXCEEDED

VENTILATION: GENERAL MECHANICAL

PROTECTIVE GLOVES: VOLATILE RESISTANT IF SKIN CONTACT IS ANTICIPATED

EYE PROTECTION: SPLASH PROOF GOGGLES IF HANDLING METHODS WARRANT THEM.

OTHER PROTECTIVE EQUIPMENT:

SECTION 7. EMERGENCY AND FIRST AID PROCEDURES

EYE (CONTACT): IN THE EVENT OF ACCIDENTAL CONTACT WITH EYES, IRRIGATE COPIOUS AMOUNTS OF WATER; IF IRRITATION PERSISTS OBTAIN MEDICAL ADVICE.

SKIN (CONTACT): REMOVE CONTAMINATED CLOTHING. FLUSH EXPOSED AREA WITH COPIOUS AMOUNTS MILD SOAP AND WATER. MILDLY IRRITATING TO SKIN

INGESTION: IN THE EVENT OF ACCIDENTAL INGESTION RINSE THE MOUTH WITH WATER. GIVE UP TO ONE TUMBLER (HALF PINT) OF MILK OR WATER. OBTAIN MEDICAL ADVICE IMMEDIATELY.

SECTION 8. EXPOSURE

PRIMARY ROUTE OF EXPOSURE: SKIN CONTACT & POSSIBLE INHALATION
THE APPROXIMATED VAPOR PRESSURE OF THE MIXTURE IS NOT SUFFICIENTLY HIGH ENOUGH TO BE A SIGNIFICANT ROUTE OF EXPOSURE.

OSHA PEL: NOT DETERMINED

ACGIH TLV : NOT DETERMINED

MATERIAL IS NOT FOUND ON ANY KNOWN LIST OF CARCINOGEN SUCH AS NTP, IARC OR BY OSHA NOR DOES IT CONTAIN ANY CARCINOGENS FOUND IN THESE LISTS.

SECTION 9. HEALTH HAZARDS

THE IDENTITY OF THE INDIVIDUAL COMPONENTS OF THIS MIXTURE IS PROPRIETARY INFORMATION AND IS REGARDED TO BE A TRADE SECRET.
IN ACCORDANCE WITH 29 CFR 1910.1200 WE HAVE TO ASSUME THAT THE MIXTURE PRESENTS THE SAME HEALTH HAZARDS AS THE INDIVIDUAL COMPONENTS WHEN THEY ARE PRESENT AT GREATER THAN 10% CONCENTRATION.

LISTED BELOW ARE THE HEALTH HAZARDS FOR ALL OF THE MATERIALS PRESENT OF 10% CONCENTRATION AND THAT UNDILUTED HAVE HEALTH HAZARDS ASSOCIATED WITH THEM. PLEASE NOTE THAT NOT ALL THE COMPONENTS OF THE MIXTURE HAVE HEALTH HAZARDS ASSOCIATED WITH THEM. IN THE EVENT OF A MEDICAL EMERGENCY THE IDENTITY OF ALL THE COMPONENTS WILL BE DIVULGED TO A QUALIFIED HEALTH PROFESSIONAL.

THE FOLLOWING EFFECTS WE CONCLUDED AS A RESULT OF LABORATORY TESTING ON ONE OR MORE OF THE INDIVIDUAL COMPONENTS. THE RELEVANCY TO THE MIXTURE OR TO HUMANS IS UNKNOWN. EXCESSIVE EXPOSURE MAY CAUSE SIMILAR EFFECTS.

REPEATED DAILY DOSES ORALLY & DERMALLY CAUSED MINIMAL DAMAGE TO NERVOUS SYSTEM.

PROLONGED SKIN CONTACT CAUSED MINOR HEALTH EFFECTS.

REPEATED DAILY ORAL DOSING OF LARGE AMOUNTS CAUSED MINIMAL LIVER DAMAGE.

REPEATED DAILY ORAL DOSING OF LARGE AMOUNTS CAUSED MINIMAL KIDNEY DAMAGE.

SKIN CONTACT AT FULL STRENGTH MAY CAUSE MILD IRRITATION AND ALSO BE AN MILD EYE IRRITANT.

REPEATED ORAL DOSING INCREASED OCULAR TENSION.

THE FOLLOWING EFFECTS WERE CONCLUDED AS A RESULT OF HUMAN TESTING AND OBSERVATION OF ONE OR MORE OF THE INDIVIDUAL COMPONENTS.

LIQUID MAY BE MILDLY IRRITATING TO SKIN AND EYES.
BREATHING HIGH CONCENTRATION OF BOILING VAPOR MAY CAUSE ANESTHETIC EFFECTS.
MAY CAUSE MILD SKIN DERMATITIS AFTER PROLONGED EXPOSURE IN SUNLIGHT.

IN SENSITIVE SKIN REPEATED LONG TERM CONTACT MAY CAUSE MILD ALLERGIC DERMATITIS.

SECTION 10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID: NO APPLICABLE INFORMATION HAS BEEN FOUND

SECTION 11. TOXICOLOGICAL INFORMATION

THIS IS A PERSONAL CARE PRODUCT THAT IS SAFE FOR CONSUMER AND OTHER USERS UNDER INTENDED AND REASONABLE USE.

CHRONIC EFFECTS: FINISHED PRODUCT IS NOT EXPECTED TO HAVE CHRONIC HEALTH EFFECTS

TARGET ORGANS: NO ADVERSE HEALTH EFFECTS ON TARGET ORGANS EXPECTED FOR FINISHED PRODUCT

CARCINOGENICITY: FINISHED PRODUCT IS NOT EXPECTED TO BE CARCINOGENIC

NTP: NO

IARC: NO

OSHA: NO

SECTION 12. ECOLOGICAL INFORMATION

THE PRODUCT INGREDIENTS ARE EXPECTED TO BE SAFE FOR THE ENVIRONMENT AT CONCENTRATION PREDICTED UNDER NORMAL USE AND ACCIDENTAL SPILL SCENARIOS. PACKAGING COMPONENTS ARE COMPATIBLE WITH THE CONVENTIONAL SOLID WASTE MANAGEMENT PRACTICES.

SECTION 13. DISPOSAL CONSIDERATIONS

DISPOSAL SHOULD BE IN ACCORDANCE WITH FEDERAL, STATE/PROVINCIAL AND LOCAL REGULATIONS.

FOR HOUSEHOLD SETTINGS: THE FOLLOWING INSTRUCTIONS ARE FOR CONSUMER USAGE ONLY. DO NOT DISCHARGE PRODUCT INTO NATURAL WATER WITHOUT PRE-TREATMENT OR ADEQUATE DILUTION

FOR NON-HOUSEHOLD SETTINGS: PRODUCTS COVERED BY THIS MSDS, IN THEIR ORIGINAL FORM, WHEN DISPOSED AS WASTE, ARE CONSIDERED NON HAZARDOUS WASTE ACCORDING TO THE FEDERAL RCRA REGULATIONS (40 CFR 261). DISPOSAL SHOULD BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

CALIFORNIA WASTE CODE: 331

SECTION 14. TRANSPORTATION INFORMATION

FINISHED PACKAGED PRODUCT TRANSPORTED BY GROUND (DOT): NON HAZARDOUS
FINISHED PACKAGED PRODUCT TRANSPORTED BY VESSEL (IMDG): NON HAZARDOUS
FINISHED PACKAGED PRODUCT TRANSPORTED BY AIR (IATA): NON HAZARDOUS

SECTION 15. ADDITIONAL REGULATORY INFORMATION

EU DPD (DANGEROUS PRODUCTS DERIVATIVE) CLASSIFICATION (DPD 88/379/EEC).

REGULATED AS A COSMETIC AND/OR DRUG UNDER FDA (US), HPB (CANADA), COSMETIC DIRECTIVE, (EU), MHW(JAPAN) AND MOH(CHINA)

US FEDERAL: THE PRODUCT DESCRIBED IN THIS MATERIAL SAFETY DATA SHEET IS REGULATED UNDER THE FEDERAL FOOD, DRUG & COSMETIC ACT AND IS SAFE TO USE PER DIRECTIONS ON CONTAINER, BOX OR ACCOMPANYING LITERATURE (WHERE APPLICABLE). DILUTION

US STATE: CA PROP 65:

THIS PRODUCT IS NOT SUBJECT TO WARNING LABELING UNDER CALIFORNIA PROPOSITION 65

OTHER: PERFUMES CONTAINED WITHIN THE PRODUCTS COVERED BY THIS MSDS COMPLY WITH THE APPROPRIATE IFRA GUIDANCE.

SECTION 16. ADDITIONAL REGULATORY INFORMATION

DISCLAIMER: THIS MSDS IS INTENDED TO PROVIDE A BRIEF SUMMARY OF OUR KNOWLEDGE AND GUIDANCE REGARDING THE USE OF THIS MATERIAL. THE INFORMATION CONTAINED HERE HAS BEEN COMPILED FROM SOURCES CONSIDERED BY US TO BE DEPENDABLE AND IS ACCURATE TO THE BEST OF THE COMPANY'S KNOWLEDGE. IT IS NOT MEANT TO BE AN ALL-INCLUSIVE DOCUMENT ON WORLDWIDE HAZARD COMMUNICATION REGULATIONS.

THIS INFORMATION IS OFFERED IN GOOD FAITH. EACH USER OF THIS MATERIAL NEEDS TO EVALUATE THE CONDITIONS OF USE AND DESIGN AND THE APPROPRIATE PROTECTIVE MECHANISMS TO PREVENT EMPLOYEE EXPOSURE, PROPERTY DAMAGE OR RELEASE TO THE ENVIRONMENT. GAR LABS ASSUMED NOT RESPONSIBILITY FOR INJURY TO THE RECIPIENT OR THIRD PERSONS, OR FOR ANY DAMAGE TO ANY PROPERTY RESULTING FROM MISUSE OF THE PRODUCT.

SECTION 17. OTHER INFORMATION

THE PRODUCT INGREDIENTS ARE EXPECTED TO BE SAFE FOR THE ENVIRONMENT AT CONCENTRATION PREDICTED UNDER NORMAL USE AND ACCIDENTAL SPILL SCENARIOS. PACKAGING COMPONENTS ARE COMPATIBLE WITH THE CONVENTIONAL SOLID WASTE MANAGEMENT PRACTICES.

SECTION 17. OTHER INFORMATION

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS) RATING:

HEALTH:	0
FLAMMABILITY:	0
REACTIVITY:	0
PERSONAL PROTECTION EQUIPMENT:	GLOVES AND SAFETY GLASSES

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) HAZARD IDENTIFICATION RATING:

HEALTH:	0
FLAMMABILITY:	0
REACTIVITY:	0

ABBREVIATIONS

NA	NOT APPLICABLE	LC	LETHAL CONCENTRATION
ND	NOT DETERMINED	LD	LETHAL DOSE
NE	NOT ESTABLISHED	TC	TOXIC CONCENTRATION
PM	PART PER MILLION	TD	TOXIC DOSE
G	GALLON	BOD	BIOLOGICAL OXYGEN DEMAND
MG	MILLIGRAM	COD	CHEMICAL OXYGEN DEMAND
L	LITER	TLM	THRESHOLD LIMIT
GM	GRAM	DOC	DISSOLVED ORGANIC CARBON
MOL	MOLE	H	HOURS
KG	KILOGRAM	M	MONTHS
U	MICRO	D	DAYS
PA	PASCALS	Y	YEARS
P	PICO	W	WEEKS
H	HOURS	M	MONTHS
D	DAYS	Y	YEARS
W	WEEKS		

ACGIH	AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENIST
CPR	CONTROLLED PRODUCT'S REGULATION
DSL	CANADIAN DOMESTIC SUBSTANCES LIST
NDSL	CANADIAN NON-DOMESTIC SUBSTANCE LIST
IARC	INTERNATIONAL AGENCY FOR RESEARCH FOR CANCER
NOEL	NO OBSERVED EFFECT LEVEL
NOAEL	NO OBSERVED ADVERSE EFFECT LEVEL
OSHA	OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
PEL	PERMISSIBLE EXPOSURE LIMIT
TLV	THRESHOLD LIMIT VALUE