

TO: Distribution

FROM: T. G. Grumbles
DATE: December 14, 1988

Interoffice
Communication SUBJ: LPA ETC. HAZARD DETERMINATION

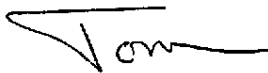
TGG: JCL: MMG: AJQ: RF
TGG: JCL: MMG: AJQ: RF
NF: ~~MMG: AJQ: RF~~

VISTA

We have recently revised the OSHA Hazard Determination for the LPA solvents. This memo is to explain the reasoning for this and our current labeling practice for these solvents.

We recently ran new skin irritation studies on LPA 140, LPA, and LPA 210. The testing results for these products were all below the regulatory irritation threshold limit. OSHA defines skin irritants as substances scoring greater than 5.0 on the testing indices. All the LPA's were less than 5.0. The previous test result for LPA was above 5.0. This means that the LPA solvents are not skin irritants as defined in the OSHA Hazard Communication Standard. LPA 140 and LPA are combustible liquids.

However, we will continue to have precautionary language on the LPA labels and MSDS's regarding the potential for skin irritation with repeated or prolonged contact. This is necessary for product liability purposes and consistent with our labeling scheme for all other products.



T. G. Grumbles

dlj
.538

Attachment

Distribution: J. A. Hall, G. Smith, J. L. Pearce, Joe Nigro, L. B. Price, Pete Douvry, Chris Pierson, Joe Lopez

cc: M. M. Goodreau, F. L. Tasby, A. M. Lutz

VVV 000006609

UISTA LPA SOLVENT

(PARAFFINIC, NAPHTHENIC SOLVENT)

VVV 000006610

**CAUTION! COMBUSTIBLE LIQUID AND VAPOR
MAY CAUSE SKIN IRRITATION**

AVOID CONTACT WITH SKIN AND CLOTHING. WASH THOROUGHLY AFTER HANDLING.
KEEP AWAY FROM HEAT AND FLAME. IN CASE OF FIRE, USE WATER SPRAY (FOG),
FOAM, DRY CHEMICAL, OR CO₂.

FIRST AID EYES: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER.
CALL A PHYSICIAN IF IRRITATION PERSISTS.

SKIN: FLUSH SKIN WITH PLENTY OF WATER.
CALL A PHYSICIAN IF IRRITATION PERSISTS.

INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL
RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN.

SMALLAMOUNTS: DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

FOR EMERGENCY ASSISTANCE CALL:

**CHEMTREC 1-800-424-9300
OR UISTA 1-318-494-5142**

VISTA ODC DRILLING FLUID BASE OIL

(PARAFFINIC, NAPHTHENIC SOLVENT)

**CAUTION! COMBUSTIBLE LIQUID AND VAPOR
MAY CAUSE SKIN IRRITATION**

AVOID CONTACT WITH SKIN AND CLOTHING. WASH THOROUGHLY AFTER HANDLING.
KEEP AWAY FROM HEAT AND FLAME. IN CASE OF FIRE, USE WATER SPRAY (FOG),
FOAM, DRY CHEMICAL, OR CO2.

FIRST AID

EYES: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER.
CALL A PHYSICIAN IF IRRITATION PERSISTS.

SKIN: FLUSH SKIN WITH PLENTY OF WATER.
CALL A PHYSICIAN IF IRRITATION PERSISTS.

INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL
RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN.

SWALLOWING: DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

FOR EMERGENCY ASSISTANCE CALL:

**CHEMTREC 1-800-424-9300
OR VISTA 1-318-494-5142**

EMPTY CONTAINERS MAY BE HAZARDOUS DUE TO PRODUCT RESIDUES.
DO NOT REUSE EMPTY CONTAINERS WITHOUT COMMERCIAL CLEANING OR
RECONDITIONING. STORE EMPTY CONTAINERS AWAY FROM HEAT AND FLAME.

VISTA LPA-140 SOLVENT

(PARAFFINIC, NAPHTHENIC SOLVENT)

CAUTION! COMBUSTIBLE LIQUID AND VAPOR
MAY CAUSE SKIN IRRITATION

AVOID CONTACT WITH SKIN AND CLOTHING. WASH THOROUGHLY AFTER HANDLING.
KEEP AWAY FROM HEAT AND FLAME. IN CASE OF FIRE, USE WATER SPRAY (FOG),
FOAM, DRY CHEMICAL, OR CO2.

FIRST AID

EYES: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER.
CALL A PHYSICIAN IF IRRITATION PERSISTS.

SKIN: FLUSH SKIN WITH PLENTY OF WATER.
CALL A PHYSICIAN IF IRRITATION PERSISTS.

INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL
RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN.

SWALLOWING: DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

FOR EMERGENCY ASSISTANCE CALL:

CHEMTREC 1-800-424-9300
OR VISTA 1-318-494-5142

EMPTY CONTAINERS MAY BE HAZARDOUS DUE TO PRODUCT RESIDUES.
DO NOT REUSE EMPTY CONTAINERS WITHOUT COMMERCIAL CLEANING OR
RECONDITIONING. STORE EMPTY CONTAINERS AWAY FROM HEAT AND FLAME.