

English Translation of the Material Safety Data Sheet

Safety Information for ISA Brand Products

I.	IDENTIFICATION OF PRODUCT:	OIL DIELECTRIC
	COMMERCIAL NAME:	ISA TRANSFORMADOR N
	CHEMICAL COMPOSITION:	HYDROCARBON 100%
	NAME OF PRODUCER:	INGENIERIA SALAS, S.A. DE C.V.
	ADDRESS:	AVENA No. 385 COLONIA GRANJAS MEXICO C.P. 08400 MEXICO D.F.
II.	PHYSICAL PROPIERTIES:	
	TEMPERATURE OF IGNITION, C	135 MINIMUM
	DENSITY K/G/L	0.8920 TYPICAL
	% VOLATILE MATERIAL	DESPICABLE
	VISCOSITY TO 40 C	9.0 - 10.0
	% SOLUBILITY IN WATER	INSOLUBLE
	P.H.	6 - 7
	APPEARENCE / SMELL	YELLOW OIL / OIL NEW
III.	SUMMARY OF RISKS (CRETI)	
	CORROSIVE	NO
	REACTIVE	NO
	EXPLOSIVE	NO
	INFLAMABLE	NO
	TOXIC	LIGHTLY (SEE NEXT PAGE)

IV. PREVENTION OF DAMAGE TO THE HEALTH

- CONTACT WITH THE EYES: TO WASH THE EYES WITH CLEAN WATER AT LEAST 15 MINUTES, IF THE PAIN OR REDDEN REMAIN AFTER OF WASHING, GO TO THE DOCTOR.
- CONTACT WITH THE SKIN: TO TAKE OFF IMMEDIATELY THE CLOTHES CONTAMINATED, AND TO WASH THE SKIN WITH WATER AND SOAP.
- INHALATION: THERE IS NOT EMISSION OF VAPOR TO THE NORMAL TEMPERATURE, IN COUNTER-CASE IF THERE IS INHALATION PROLONGED GO TO THE DOCTOR.
- INGESTION: IF MORE THAN HALF CUP IS INTRODUCED TO GIVE ENOUGH WATER, TO PROVOKE VOMITTING AND SEE A DOCTOR.

V. INFORMATION ABOUT PERSONAL PROTECTION

- OCULAR PROTECTION: ALTHOUGH THIS PRODUCT IS NOT IRRITANT IN LITTLE EXPOSITIONS IS BETTER TO AVOID THE CONTACT WITH THE EYES, TO WEAR GOGGLES TO WORK WITH THIS MATERIAL.
- CUTANEOUS PROTECTION: THIS MATERIAL DOES NOT CAUSE ADVERSE EFFECTS TO THE HEALTH IN LITTLE EXPOSITIONS AND SHORT PERIOD, BUT IS BETTER TO AVOID THE CONTACT WITH THE SKIN, TO WEAR APPROPRIATED GLOVES WHEN WORKING WITH THIS PRODUCT.
- RESPIRATORY PROTECTION: THERE ARE NO EFFECTS ADVERSED TO THE HEALTH FOR LITTLE EXPOSITIONS, IF THE EXPOSITIONS WILL BE PROLONGED IS COMMENDABLE TO WEAR RESPIRATORY PROTECTION (HALF MASK).