V
4.00 PM CST 1-12-66 FI GQ 173

ROBERT MOODY/O E DOLIN ANNISTON

PROCESS FOR AROCLOR 1248/1242 BLEND. THIS PRODUCT IS BEING MADE FOR FMC CORPORATION NITRO WEST VIRGINIA FOR USE AS A HYDRAULIC FLUID COMPONENT.

COMPOSITION	LBS./100 LBS. FINISHED GOODS
AROCLOR 1248 CODE 81102	72
AROCLOR 1242 CODE 81101	28

SPECIFICATIONS /FINISHED GOODS/

PROPERTY	TENTATIVE SPECIFICATIONS	TYPICAL PROPERTY
VISCOSITY 100 DEGREESF	150-165 SUS	157 SUS
SPECIFIC GRAVITY 25/25 DEGREES C	1.4335-1.4378	1.4355
COLOR	APHA 100 MAX	----------
FLASH POINT	370 DEGREES MINIMUM	400 DEGREES F

UPON REQUEST

~~MOISTURE~~	~~50 PPM MAX~~	0.02%	----------
ACIDITY /MGKOH/G/ 25 DEGREES /INTERNAL USE/	~~0.010 MAX~~	0.001%	----------

BLENDING INSTRUCTIONS

ANY SUITABLE VESSEL CAN BE USED. MODERATE AGITATION FOR 20 MINUTES AT 50 DEGREES C SHOULD INSURE THOROUGH MIXING. CHARGE OF RAW MATERIALS SHOULD NOT VARY BY MORE THAN ONE PERCENT. [illegible]

TOXICITY AND HAZARDS USUAL PRECAUTIONS WORKING WITH AROCLORS.

H W STREET J F QUEENY R AND E

CC L R STARK
W R RICHARD

APHA - Less 100
Moisture

MONS 070735