WORK REQUEST

TO

APPLIED SCIENCES SECTION
RESEARCH AND DEVELOPMENT LABORATORIES
ORGANIC CHEMICALS DIVISION

K REQUESTED

GLC

EASON/COMMENTS Need % 1,2-propylene glycol and 2-ethylhexanol in the samples.
Expect ~ 1% 2EH and 1-5 % 1,2-P.G.

In "Special" want to know if ethylene glycol is present

SAMPLE IDENTIFICATION

JAPA-1	OR-155001	JMH
JAPA-2	OR-155004	JMH
JAPC-3	OR-155010	"
JAPC-4	OR-155013	"
SPECIAL		

J.W. HIRZY
REQUESTER

PRODUCT ~~Experimental~~ Japanese Candidates

BUSINESS GROUP Plasticizers

DATE SUBMITTED 2/10/70

DATE NEEDED BY 2/17/70

JOB NUMBER 045417

☒ 1700 SO. 2ND ST. BLDG. _____ LAB./OFFICE U-317

☐ RESEARCH CENTER BLDG. _____ LAB./OFFICE _____

☐

R-108 REV. 2-68

(SUBMIT WHITE, YELLOW AND GREEN COPIES)

DSW 298918

STLCOPCB4068832

REPORT SHEET

	~~OR-155001~~ JAPA-1	OR-155004 JAPA-2	OR-155010 C JAPA-3	OR-155013 C JAPA-4	Special
H_2O		97.8%	98.4%	98.7%	
		.14	.28		
Propylene Glycol		2.10	1.30		
2-ethhexanol		<0.1	<0.1		

	JAPA-1 OR-155001	JAPA-2 OR-155004	JAPC-3 OR-155010	JAPC-4 OR-155013	Special
H_2O	97.0%	97.8%	98.4%	98.9%	100.0
	—	—	—	.18	—
	—	—	—	.07	—
	.11	.14	.28	.36	—
Propylene Glycol	{ 2.9	{ 2.1	{ 1.3	{ .65	—
2 et Hexanol	—	—	—	.30	—

DSW 298919

SIGNATURE C. Gosser

DATE 3-4-70

STLCOPCB4068833