DAC 25-2140 (12-73)

DPM/QPL REQUEST

DPM NO. 2449-2
DMS QPL NO.
ISSUE NO.

NEW ☐ REV. ☒ DATE: 1/30/80 ENGINEER D. J. Hagemaier

Non-Aqueous Developer
GENERAL TITLE

SPEC. OR CLASS | ST. TEMP. | TOX. | FL. PT. | SHELF LIFE | LABEL

DAC CODE NO.

P.O. NOTES: P.O. TO SPECIFY

GEN. NOTES:

USED BY DPS: 4.707

	MANUFACTURER'S NAME	CITY, STATE	MFR.'S DESIGNATION
1.			
2.			
3.			
4.			
5.			
6.			

LAB REPORT NO. Employee Suggestion No.908-048

REASON FOR REQUEST: To allow purchasing material in 5 gallon drums.

SPECIFY CHANGE(S) MADE: Delete from General Notes "Aerosol Spray Cans".

CHANGE INFO.	REQ'D	COMPL.
DPM LIST	✓	✓
DMS QPL LIST		
MMS LIST		
ALPHABETICAL LIST		
NUM. VENDOR # LIST		
SPEC. CROSS INDEX		

NO. 2449-2

Matl Release; E S Klinger; M G. Collin; M Veneroso

M Russ 2-11-5

BOE-C6-0204147

(213) 261-0221 CABLE: TAMSHER

Sherwin INCORPORATED

5007 EAST WASHINGTON BOULEVARD LOS ANGELES, CALIFORNIA 90040

Nov. 17, 1973

Mr. M. J. Veneroso
Dept. C1-725 (52-11)
Douglas Aircraft Company
3855 Lakewood Blvd.
Long Beach, CA. 90846

Dear Mr. Veneroso:

In reference to your letter, reference C1-725-235, the following information is submitted for our products: DUBL-CHEK Black Oxide No. 1, and DUBL-CHEK D-100 Developer. At the present time these products are available in two different propellants, Hydrocarbon (Isobutane) and Fluorocarbons (Freon).

DOT Shipping Name	Black Oxide No. 1	Hydrocarbon	Compressed Gas N.O.S. Flammable Gas
DPM 5174	Black Oxide No. 1	Fluorocarbon	Compressed Gas N.O.S. Non-Flammable Gas
	D-100 Developer	Hydrocarbon	Compressed Gas N.O.S. Flammable Gas
DPM 2449-2	D-100 Developer	Fluorocarbon	Compressed Gas N.O.S. Non-Flammable Gas
These are classed as ORM-D materials		Hydrocarbon	Flammable Gas
		Fluorocarbon	Non-Flammable Gas

Pressures are: Black Oxide No. 1 D-100 Developer
Hydrocarbon 70 D.F. 31 lbs.
130 D.F. 60 lbs.
Fluorocarbon 70 D.F. 60 lbs.
130 D.F. 110 lbs.
DUBL-CHEK D-100 Hydrocarbon 70 D.F. 31 lbs.
130 D.F. 60 lbs.
Fluorocarbon 70 D.F. 44 lbs.
130 D.F. 84 lbs.

Propellant Names: Hydrocarbon--Isobutane
Fluorocarbon-Dichlorodifluoromethane

Container Capacity: 24 cubic inches Can is a Spratainer DOT-2Q made by Crown Cork & Seal with a bursting pressure of 220 p.s.i.g.

I.A.T.A. Restricted Article # Hydrocarbon--Isobutane 961
Dichlorodifluoromethane 537

Attached are copies of our Materials Safety Data Sheets for your records.

Sincerely,

Sherwin Incorporated

Dale D. Winans
Office Manager