SUBJECT: Request for proval to Supply - Cadill Specification D

TO: Cadillac Motor Car Division, Attention Sr. Chemist

NAME OF MATERIAL Pydraul 312 MANUF. NO:

BASIC FUNCTION OF MATERIAL Fire-resistant hydraulic fluid

1. Is there any substance contained in the subject material which would be considered hazardous because it is - (explain below)

☐ Irritant ☐ Radio Active ☐ Toxic
☐ Explosive ☐ Corrosive ☐ Other
☐ Non-Hazardous ☐ Flammable ☐ Flashpoint

Remarks: See attached statement entitled "Toxicity and Safe Handling of Pydraul 312"

2. MATERIAL IN NATURAL STATE: ☐ Solid ☐ Gas ☐ Other
☒ Liquid ☐ Powder

3. SHIPPING: Labels: ☒ White ☐ Yellow ☐ Red ☐ Special
Containers: ☒ No Special Requirements ☐ Special

4. DECOMPOSITION PRODUCTS ON HEATING ARE: HCl, CO, CO_2, soot, aldehydes

5. PERSONAL PROTECTIVE EQUIPMENT REQ'D: ☐ Yes ☐ No

Remarks: See attached statement

6. HANDLING: ☒ Avoid Prolonged Breathing ☒ Avoid Prolonged and Repeated Contact With skin
☐ Avoid Mixing With

7. STORAGE: ☒ Normal In-Plant ☐ Flammable Storage Area
☐ Chemical Storage Area ☐ Special

8. KEEP AWAY FROM: ☐ Heat ☐ Open Flame ☐ Other

9. VENTILATION: ☒ Normal ☒ Other local mechanical exhaust if leaks or hot fluid cannot be eliminated

10. ALLOWABLE PART(S) PER MILLION: None established

11. BASIC COMPONENTS:

	Major (Greater Than 10%)	Minor (Less Than 10%)
Phosphate ester base fluid containing chlorinated hydrocarbons		

12. RECOMMENDED APPLICATION:

12/13/68 — DATE
R. Emmet Kelly, M. D. Medical Director — SIGNATURE AND TITLE OF CERTIFYING OFFICER
Monsanto Company — COMPANY

cc: Mr. Vincent J. Castrop
Industrial Hygiene Department
General Motors Corporation
12 Mile and Mound
Warren, Michigan 48090

MONS 071280