

DR-49 Continuation Sheet - Propellants, Fluids, and Gases Forecast

<u>Classification</u>	<u>Description</u>	<u>Source</u>
Cryogenics	Air, Liquid	5
	Argon, Liquid	4
	Helium, Liquid	1
	Hydrogen Liquid	1
	Neon, Liquid	2,4
	Nitrogen, Liquid	1,2
	Oxygen, Liquid	1,6
Hypergols	Hydrazine	2
	Hydrogen Peroxide	2,4
	Monomethylhydrazine	2
	Nitrogen Tetroxide	2
	Aerozine-50	2
	Nitric Oxide	2
Compressed Gas	Air	5
	Helium	3
	Hydrogen	3
	Nitrogen	7
	Oxygen	3
	Gaseous Mixtures	1,5
Petroleum Fuels	JP-8/RP-1	2/2
Bulk Chemicals	Acids	4
	Alcohols	4
	Ammonia	1
	Bases	4
	Fire Extinguishing Agents	4
	Hydraulics	4
	Neutralizers	4
	Refrigerants	4
	Scrubber Solutions	4
	Solvents	1
Other Fluids	Water/Ethylene-Glycol	4
	Water Distilled/Hi Purity	5
	Various Mixed Liquids/Gases	4,5
	Contaminated Fluids	8
	Hazardous Chemical Wastes	8
	Other as Negotiated	1,4

Sources: TA-D2-B

- (1): KSC Contract
- (2): Air Force Logistics Command (AFLC)
- (3): Liquid converted by JBOSC
- (4): JBOSC Contract
- (5): JBOSC Mixes or Makes product
- (6): Propellant Grade AFLC, High Purity via JBOSC Contract
- (7): Pipeline Gas is NASA and Trailer/Recharger is by JBOSC
- (8): User Source, JBOSC Pickup/Treat/Dispose