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Catalysts, Liquid rocket propellants, Cryogenics,
Liquefied gases.

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proximately 75% orthohydrogen and 25% parahydrogen)
into predominantly parahydrogen (up to 99.7%). The
catalysts are dry hydroxides, such as $\text{Fe}(\text{OH})_3$,
 $\text{Cr}(\text{OH})_3$, and $\text{Mn}(\text{OH})_4$, and an industrial chromium-
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