

US EPA ARCHIVE DOCUMENT

DISCUSSION.

In response to Toxicology Branch's memo (4/7/89), the Registrant has sent Toxicology Branch I their Product Chemistry report, "Chlorpropham Technical Product Chemistry. Series 63", EPA MRID NO. 410137-2" which contains the methodologies and results of a number of physical/chemical tests of concern including:

<u>Guideline</u>	<u>Test</u>	<u>Result</u>
a) 63-3	Odor	Aromatic
b) 63-5	Melting Point	38.1-40.6 degrees C.
c) 63-9	Vapor Pressure	$7.2 \times 10(e-5)$ torr

This indicates that CIPC has a low melting point which would cause the product to liquify during a grinding operation and also that it has a low vapor pressure. This information, if accepted by Product Chemistry, provides the information needed in Toxicology Branch memo of 4/7/89 by S. Gross to support the requested waiver.