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Recent Activities in Research of Chemicals and Functional Materials

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Synopsis :

In order to support the strategic operations of the Chemical Division, concerning mainly products, such as coal chemicals, plastic materials and magnetic materials, the Chemical Laboratory has achieved various technical and product developments. Over the past years, the research has also been diversified to matters and articles in other fields, such as those pertaining to steel works, group companies and environmental protection. This paper describes some R & D results relating to the fluidized-bed catalyst for phthalic anhydride, meso-carbon microbeads for the negative electrode of Li ion secondary battery and plastic composite stampable sheets.

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# 化成品・機能材研究 10 年の歩み\*

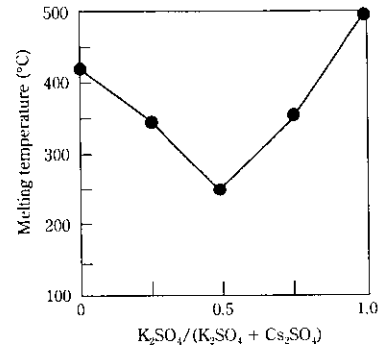
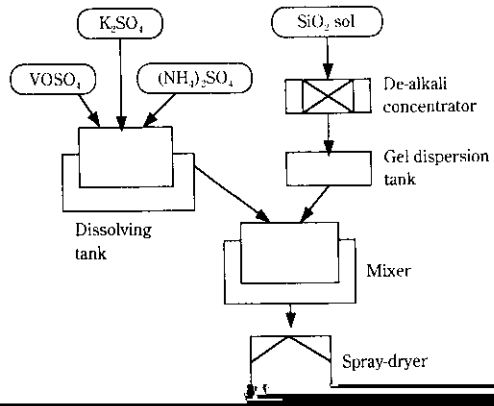
川崎製鉄技報  
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### 要旨

化学研究部門は主に化学事業部の化成品事業、樹脂事業、磁性材

Fig. 2 Effect of  $K_2SO_4 / (K_2SO_4 + Cs_2SO_4)$  mass ratio on melting





ウハウとして蓄積されている。さらに、材料開発のみならず、基本