

Title (en)  
FLOTATION ADJUVANT AND METHOD FOR THE FLOTATION OF NON-SULPHIDIC ORES

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Application  
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Abstract (en)  
[origin: US4457850A] Flotation aids and a process for the flotation of non-sulfidic minerals. The flotation aids have the formula <IMAGE> I wherein R represents an aliphatic, cyclic, or alicyclic C7-C23 radical, optionally substituted with one or more hydroxyl, sulfhydryl, carbonyl, ether, or thioether groups; X<sub>n</sub><sup>+</sup> is hydrogen or a water-solubilizing, salt-forming cation; and n is the valence of X. The invention also relates to ore suspensions and mineral concentrates in association with the above flotation aids.

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