Huggies® Natural Care® Extra Sensitive Wipes



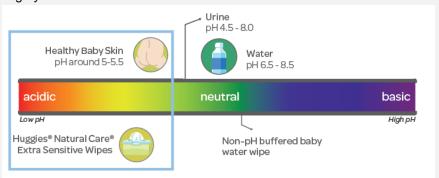
The **FIRST** wipe designed specifically for use on babies in the NICU



Huggies® Natural Care® Extra Sensitive wipes are designed to complement healthy skin pH and to help wipe away fecal enzymes from skin.

pH-Balanced Formula

Formulated with a slightly acidic pH. Lower pH is important to support the protective acidic nature of healthy skin, which is critical for maintaining skin integrity¹.



Gentle Formula

Formulated with emollients that reduce friction and gently glide across skin

Efficient for Caregivers

More absorbent and 2X thicker than Pampers® Sensitive Wipes#

Triple Clean Layers

Complete with plant-based*, proprietary basesheet technology and designed to absorb, lock-in and retain waste for efficient cleaning

*70%+ by weight

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Prolonged skin exposure to fecal enzymes can break down the skin barrier and lead to the onset of diaper dermatitis¹.

← Damaged skin barrier due to fecal enzymes

Fecal enzymes are most active at neutral to slightly basic pH^{2,3} and are inhibited by a lower pH (slightly acidic) environment⁴.

A comparative fecal enzyme wiping test# demonstrated:

 Huggies® Natural Care® Extra Sensitive wipes significantly removed more fecal enzymes after wiping compared to a non-pH buffered** baby water wipe to help minimize the risk of diaper dermatitis. Recal Enzyme Activity

(Mean Absorbance (a) 405nm)

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Huggies Natural Care Extra Sensitive Non-pH buffered baby water wipe pH>7

* p<0.05, one-way ANOVA, sqrt transforme

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Consideration should be given to selecting diapering products that are formulated to support baby's natural acidic mantle to complement healthy skin pH.

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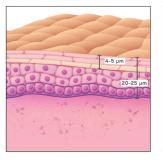


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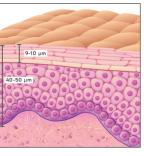


Huggies[®] Natural Care[®] Extra Sensitive wipes are clinically proven more gentle than cloth and water.

Pre-term Neonatal Skin









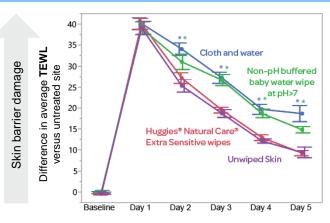


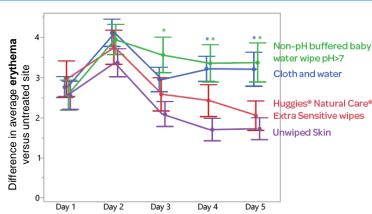




- Preterm infants have more fragile, compromised skin compared to full-term infants and are at higher risk of developing dermatitis in the diapered region.
- Transepidermal water loss (TEWL) is a measurement of skin barrier function⁵.
- Healthy skin has a low TEWL value while skin with high TEWL is more susceptible to irritation and damage⁶.
- Use appropriate methods to gently cleanse the diaper area based upon the gestational age of the neonate⁷.

Huggies® Natural Care® Extra Sensitive wipes significantly outperformed cloth and water by maintaining transepidermal water loss (TEWL) and erythema at levels similar to the unwiped site in a 5-day repetitive wiping study on compromised skin#.





TEWL and erythema data were analyzed using an ANOVA model fitted to subject, location and code effects. Pairwise differences between Huggies® Natural Care® Extra Sensitive and non-pH buffered baby water wipe at pH>7 or cloth and water were declared statistically significant at the 95% confidence level. Note: erythema baseline values were also zero.

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References:

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